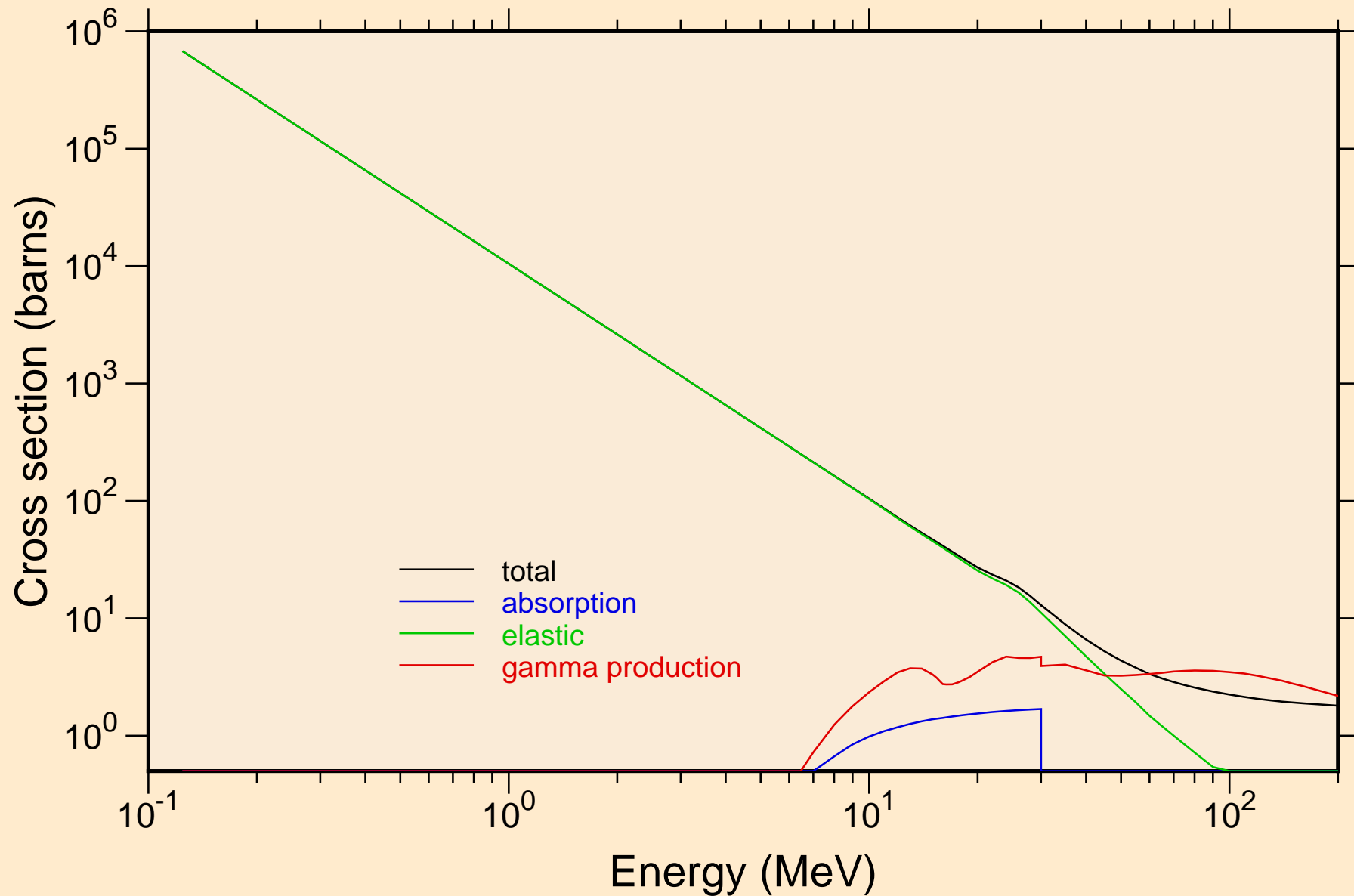


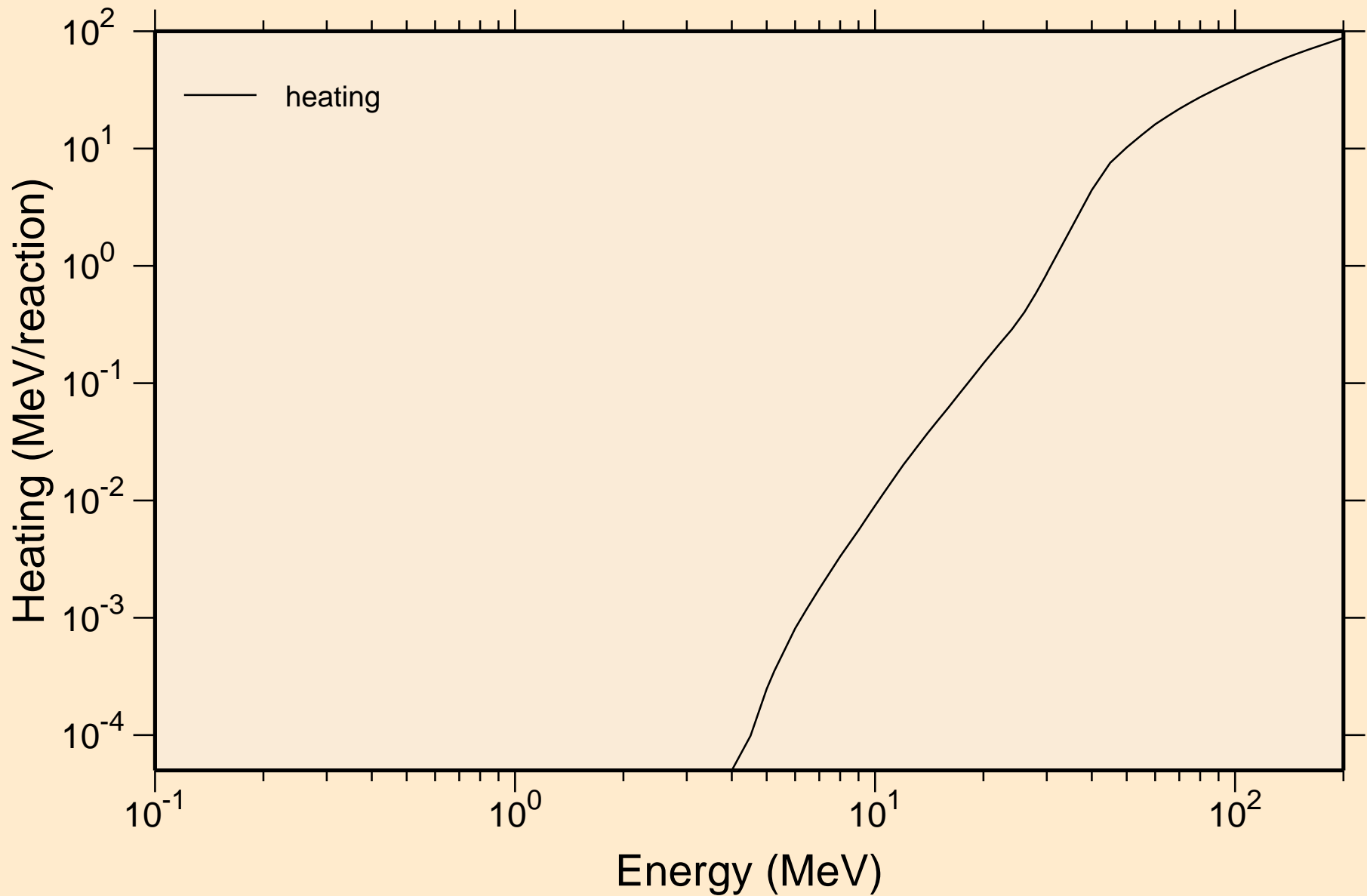
# ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



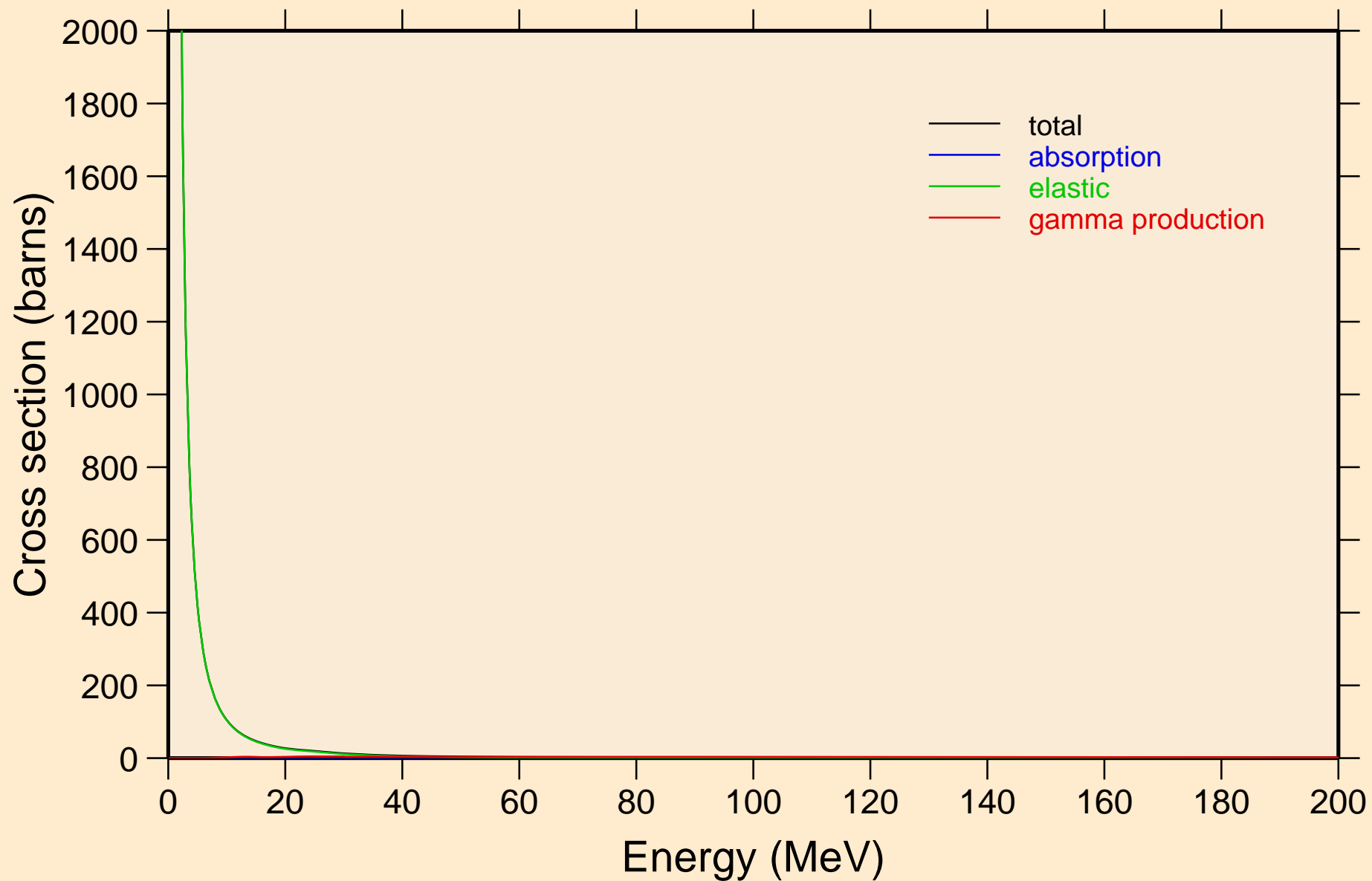
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K

Heating



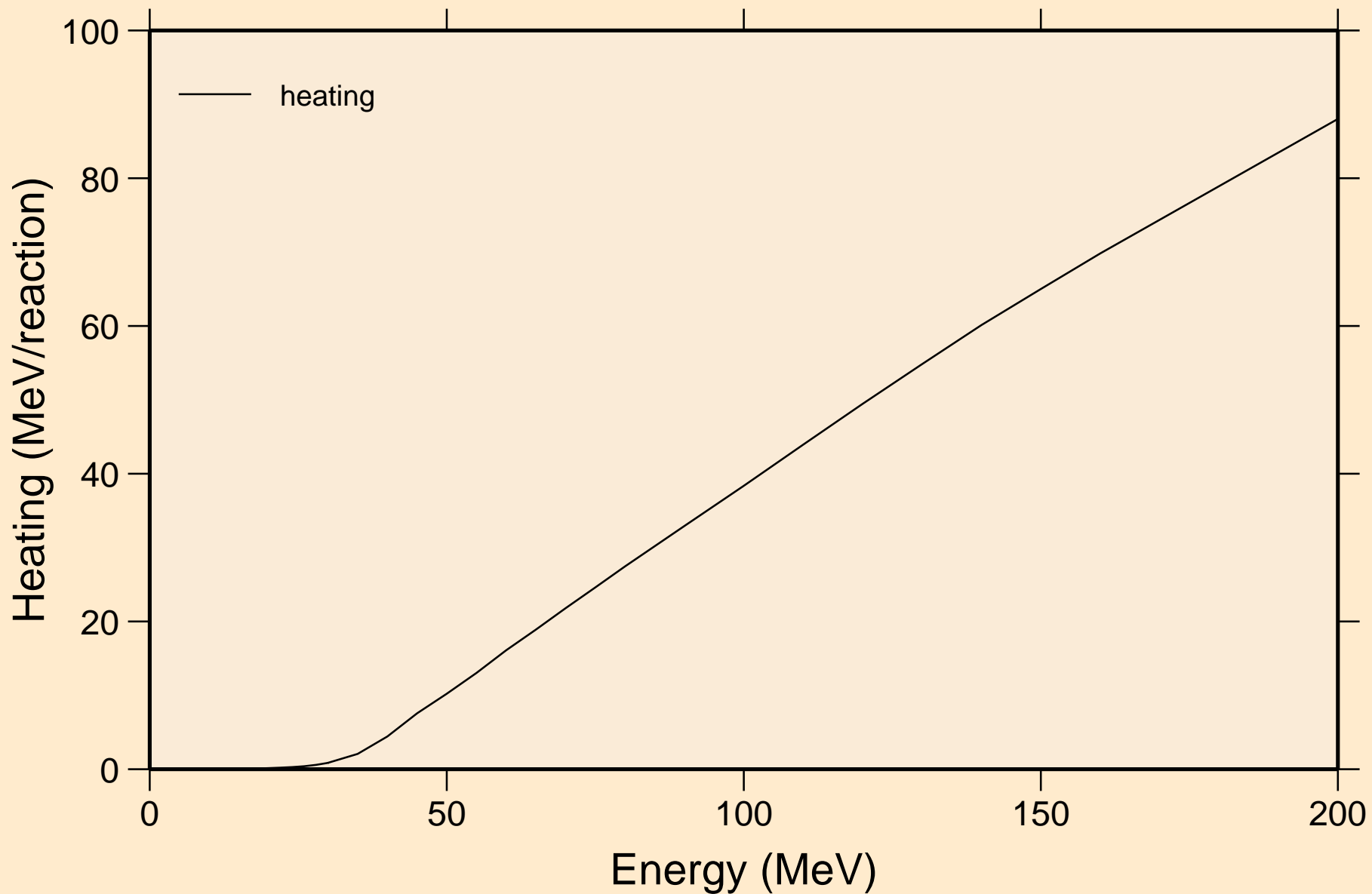
# ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



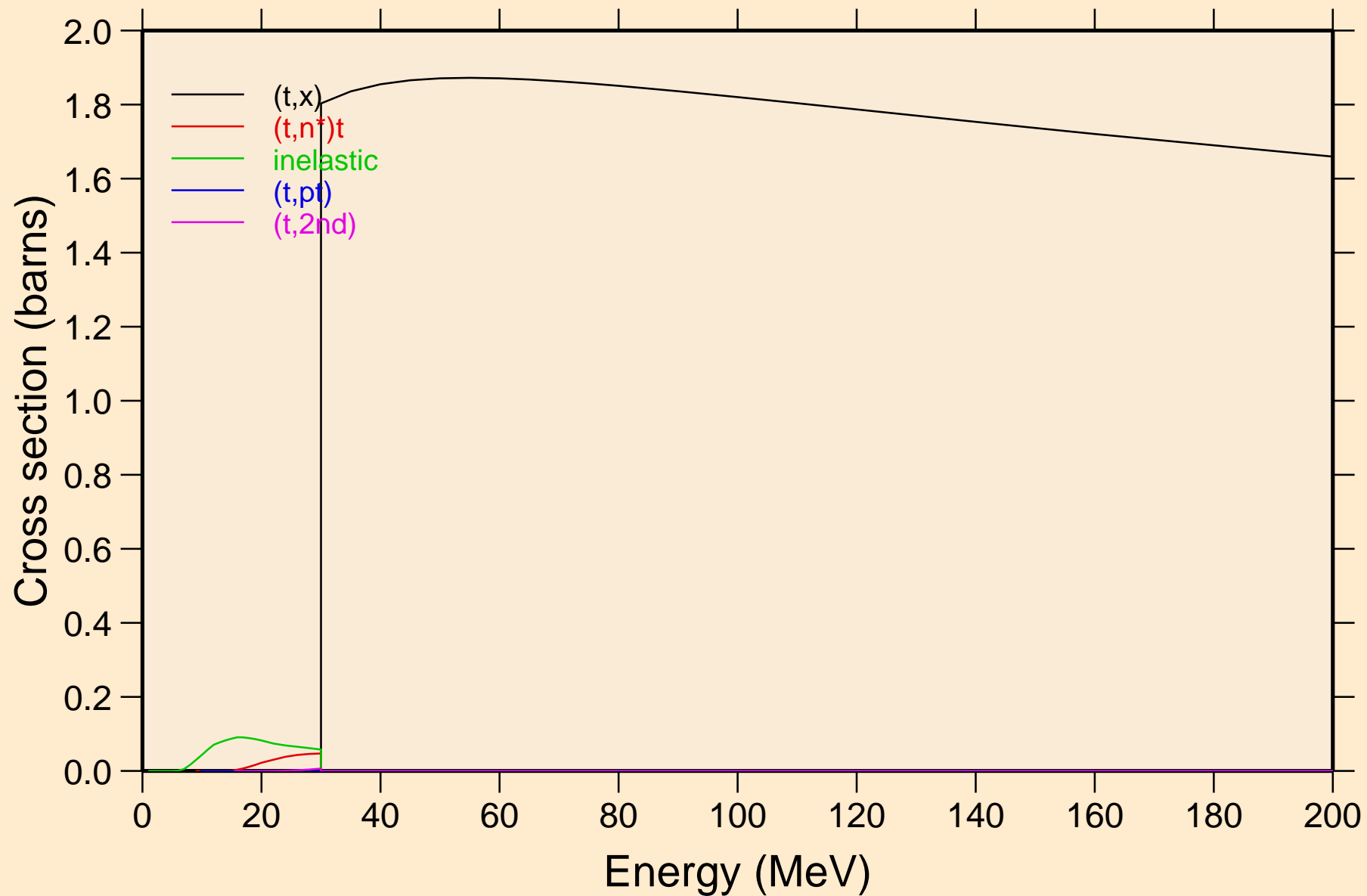
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K

Heating

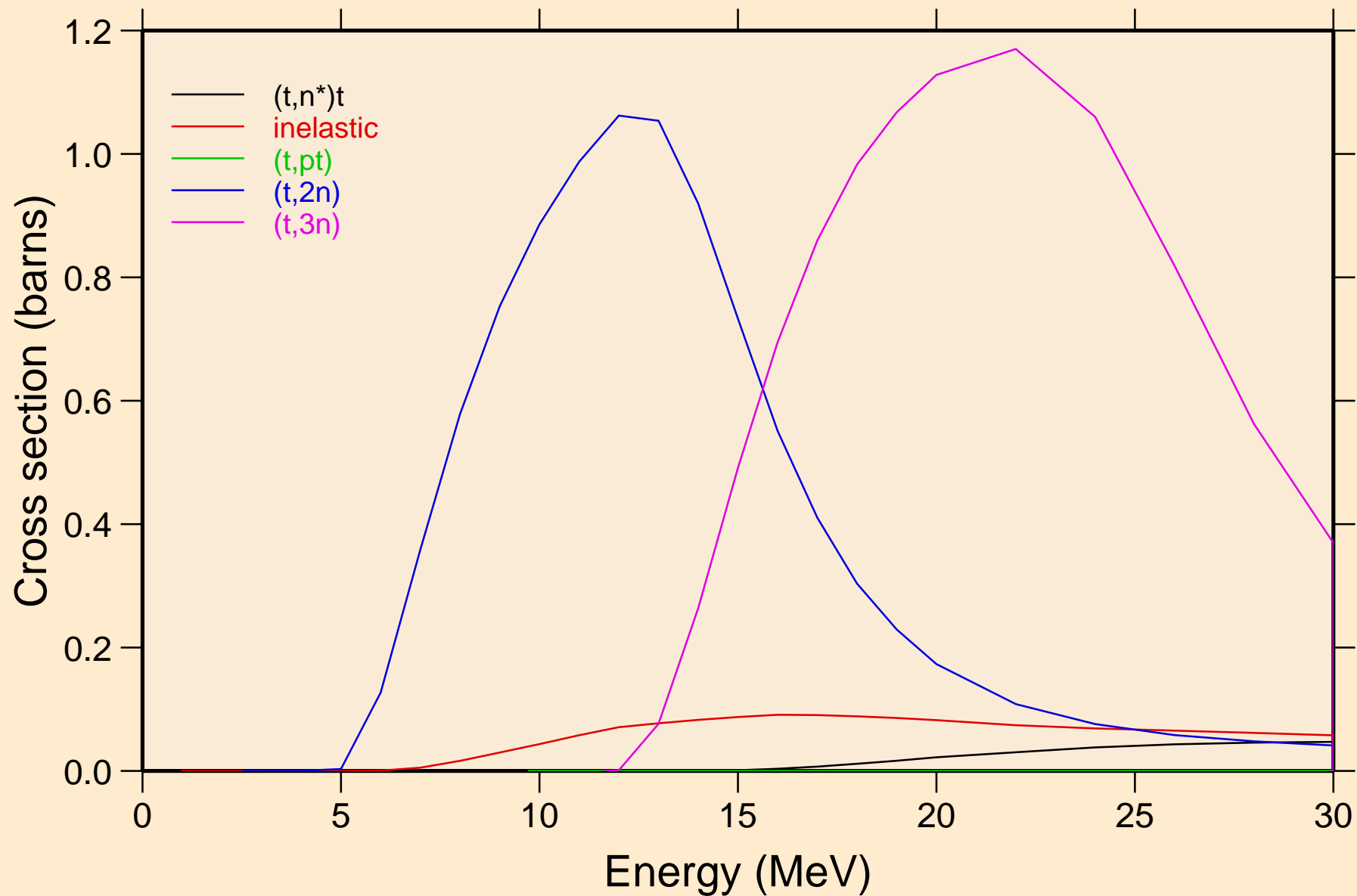


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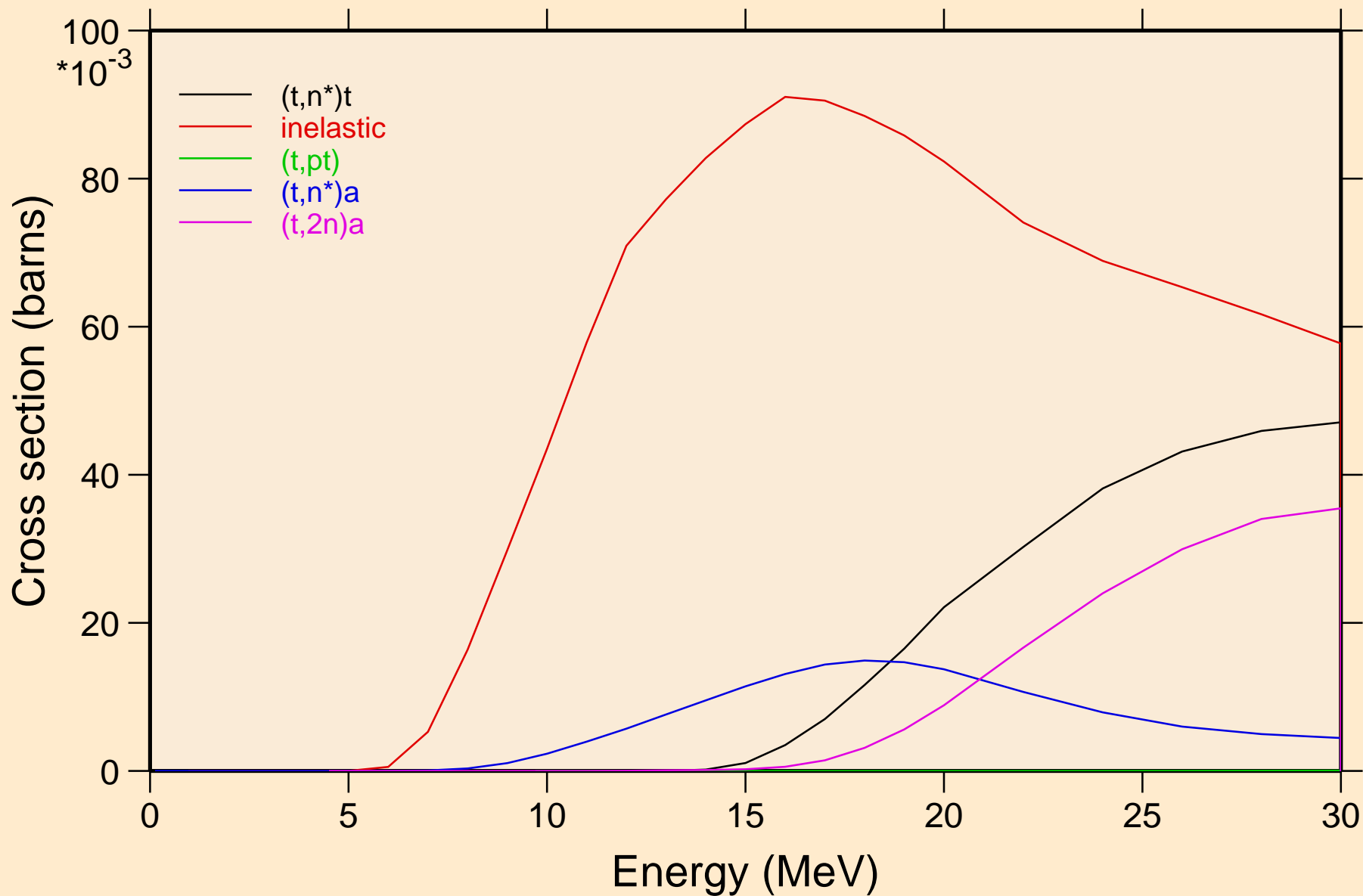
## Threshold reactions



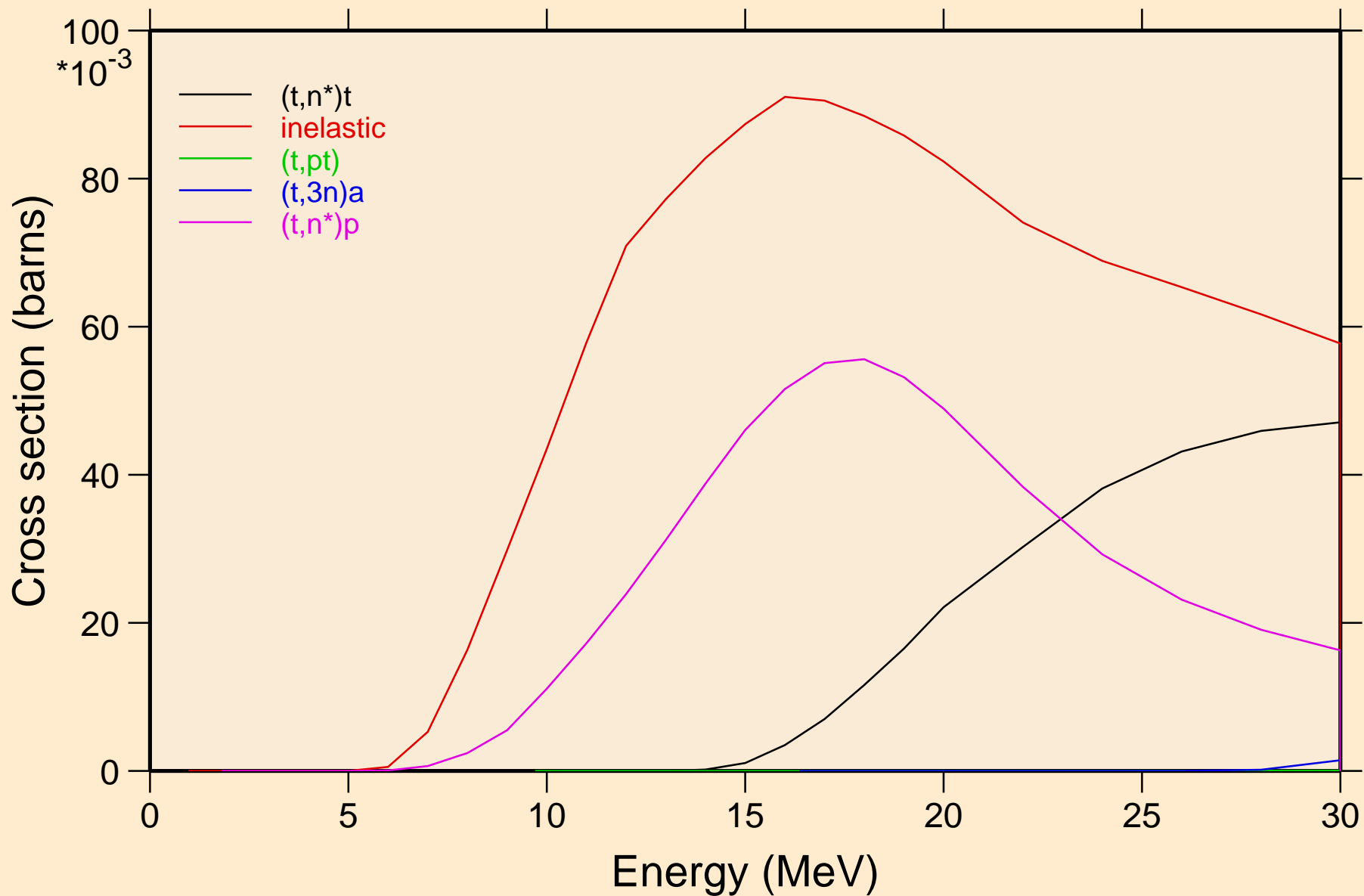
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Threshold reactions



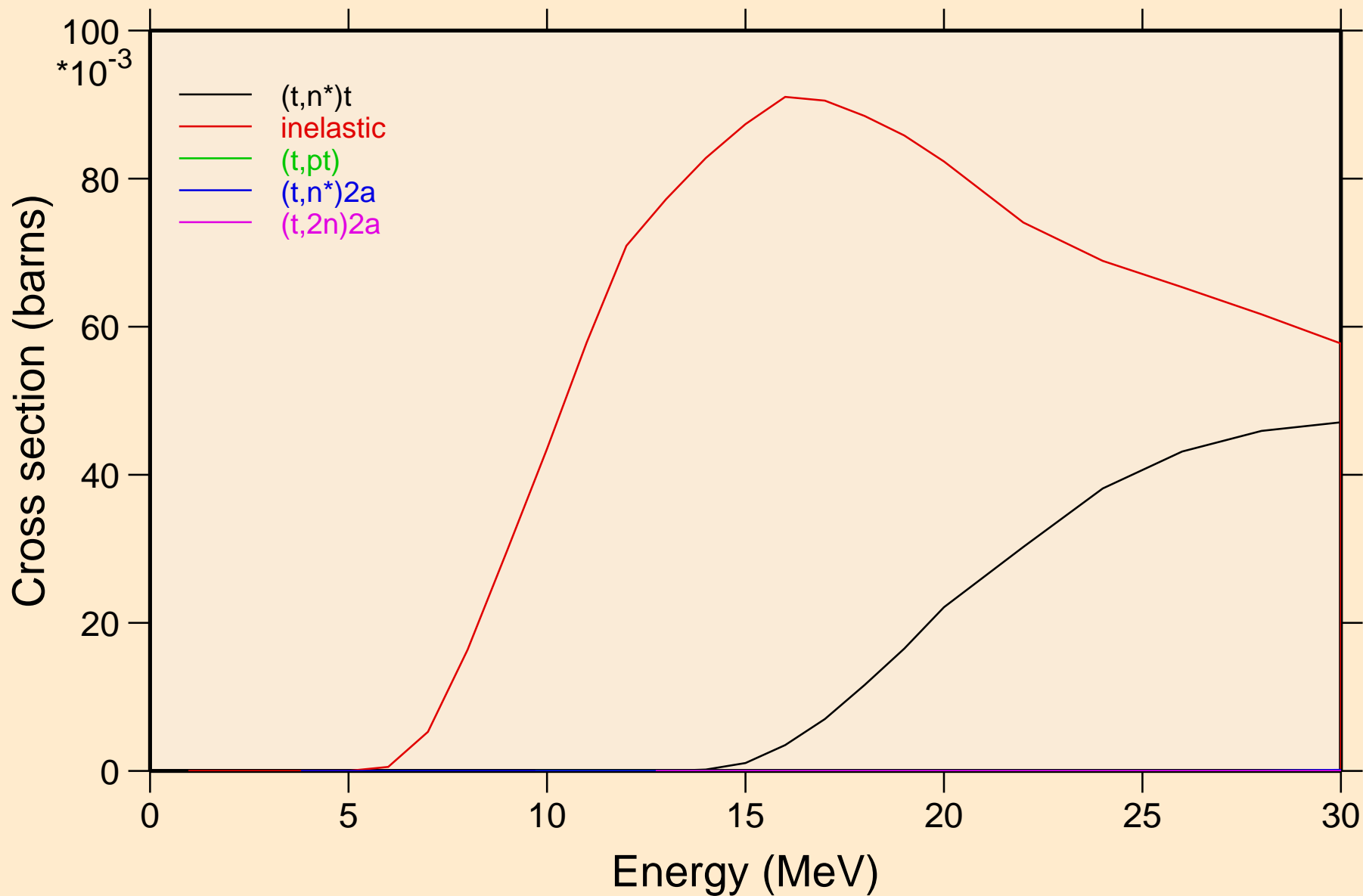
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



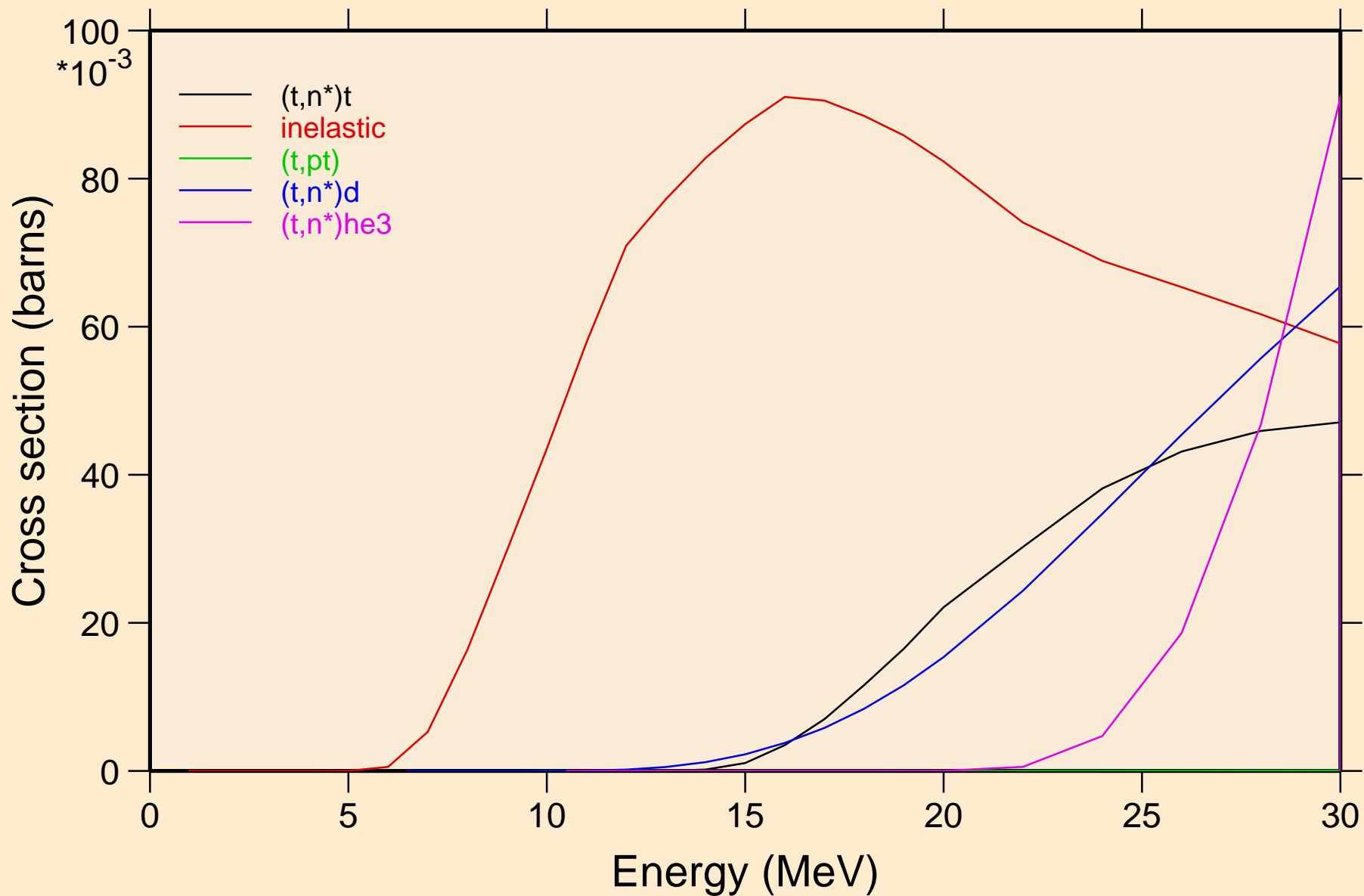
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Threshold reactions



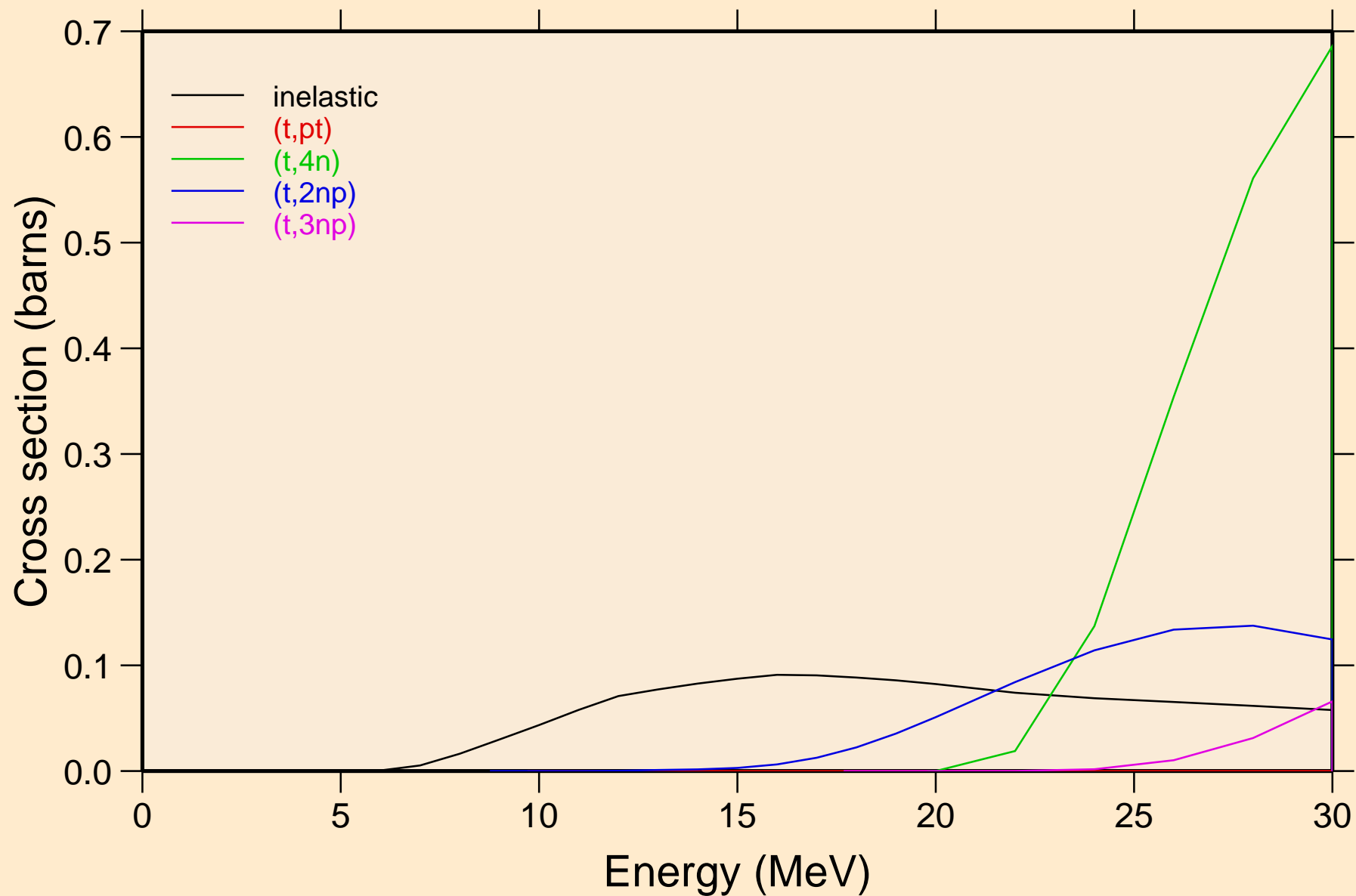
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Threshold reactions



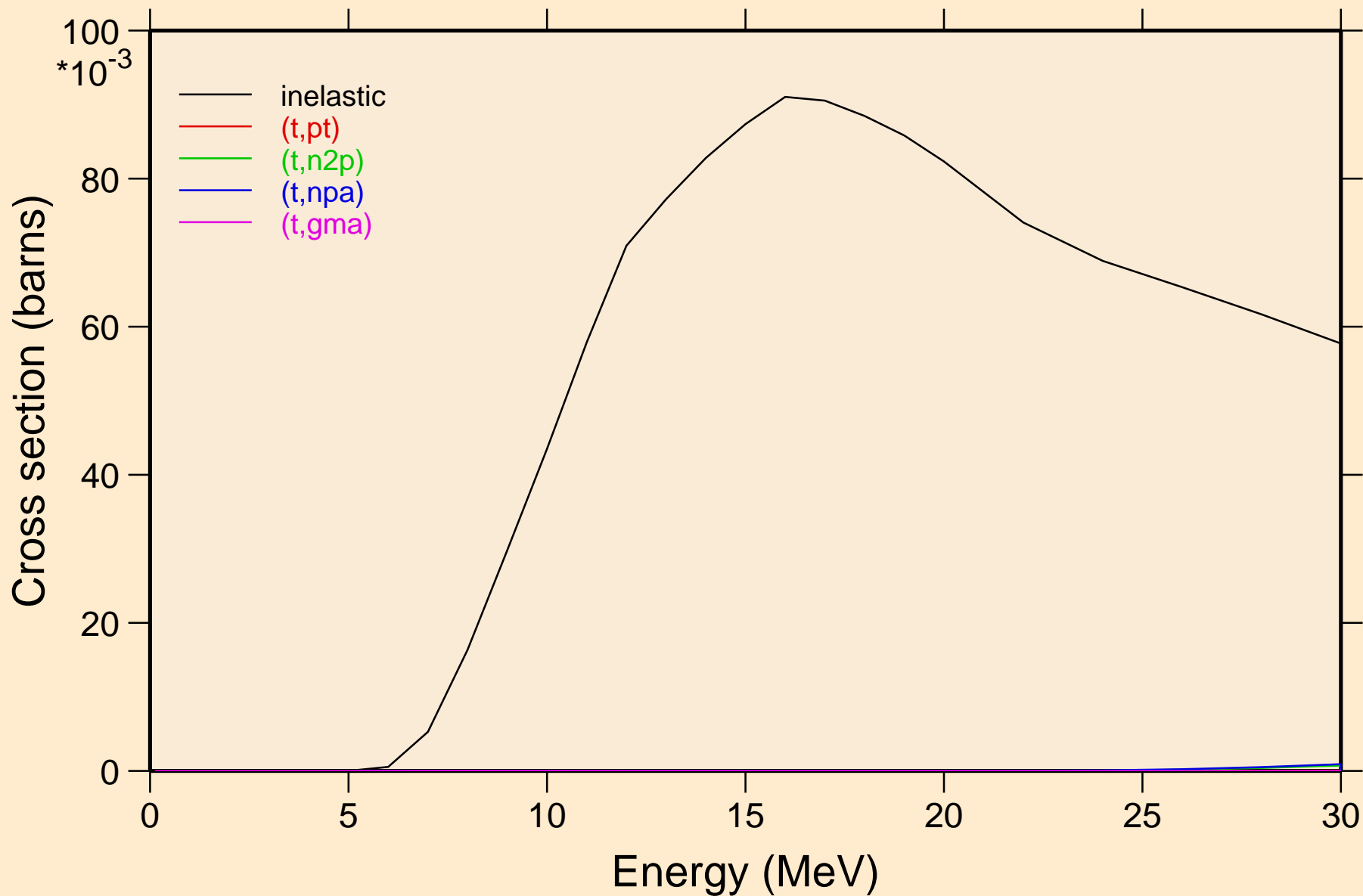
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Threshold reactions



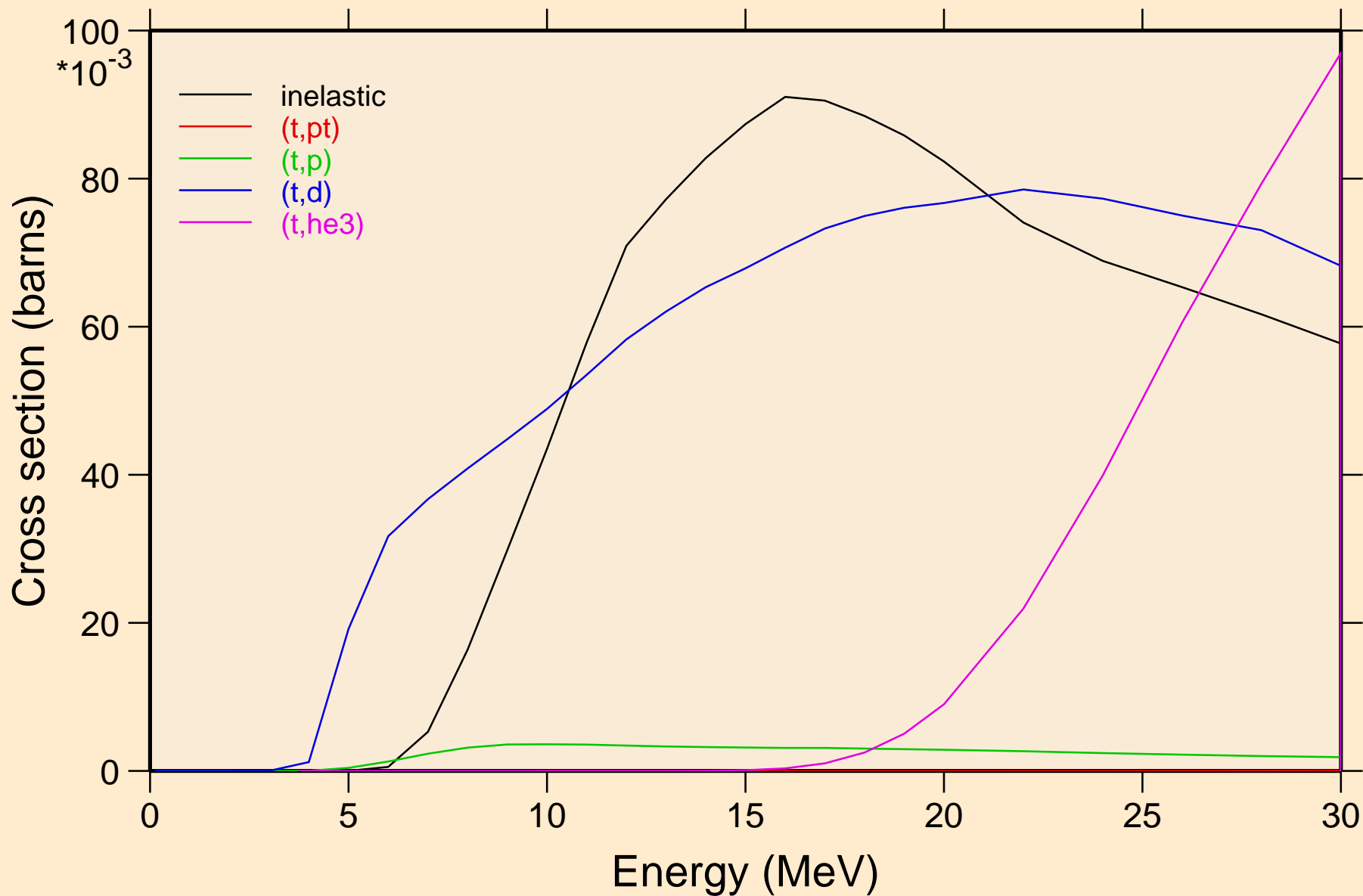
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Threshold reactions



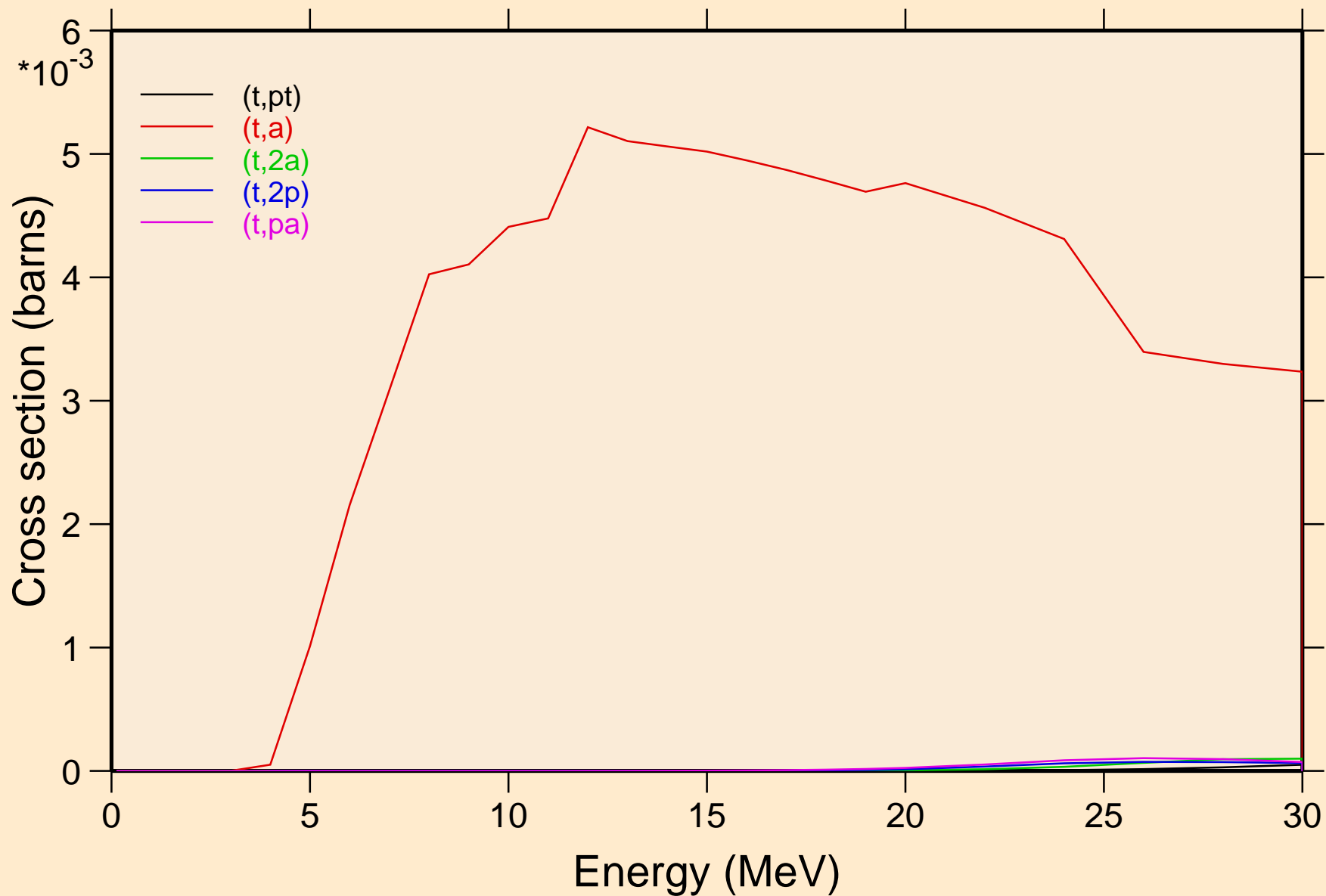
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Threshold reactions



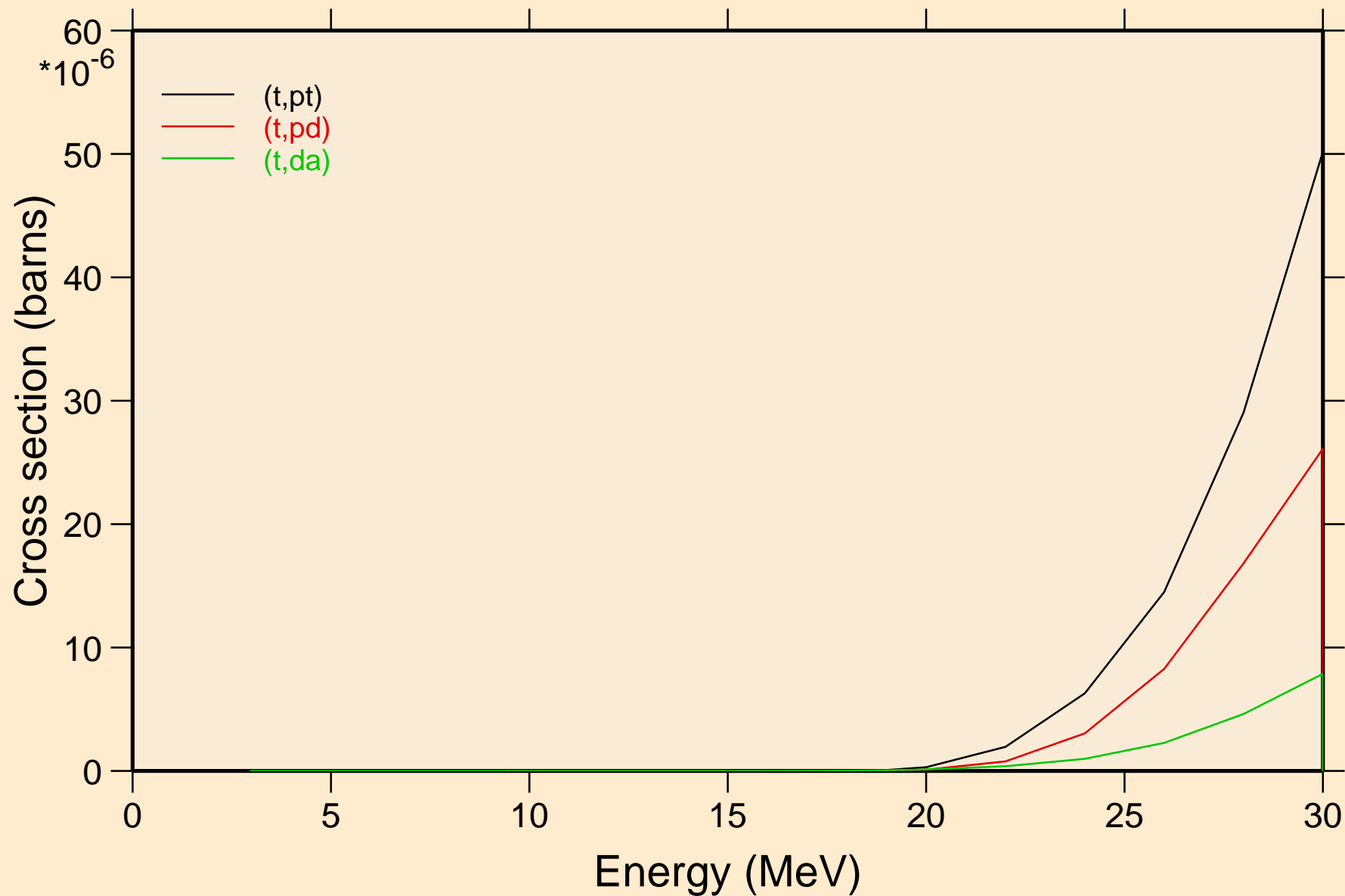
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Threshold reactions



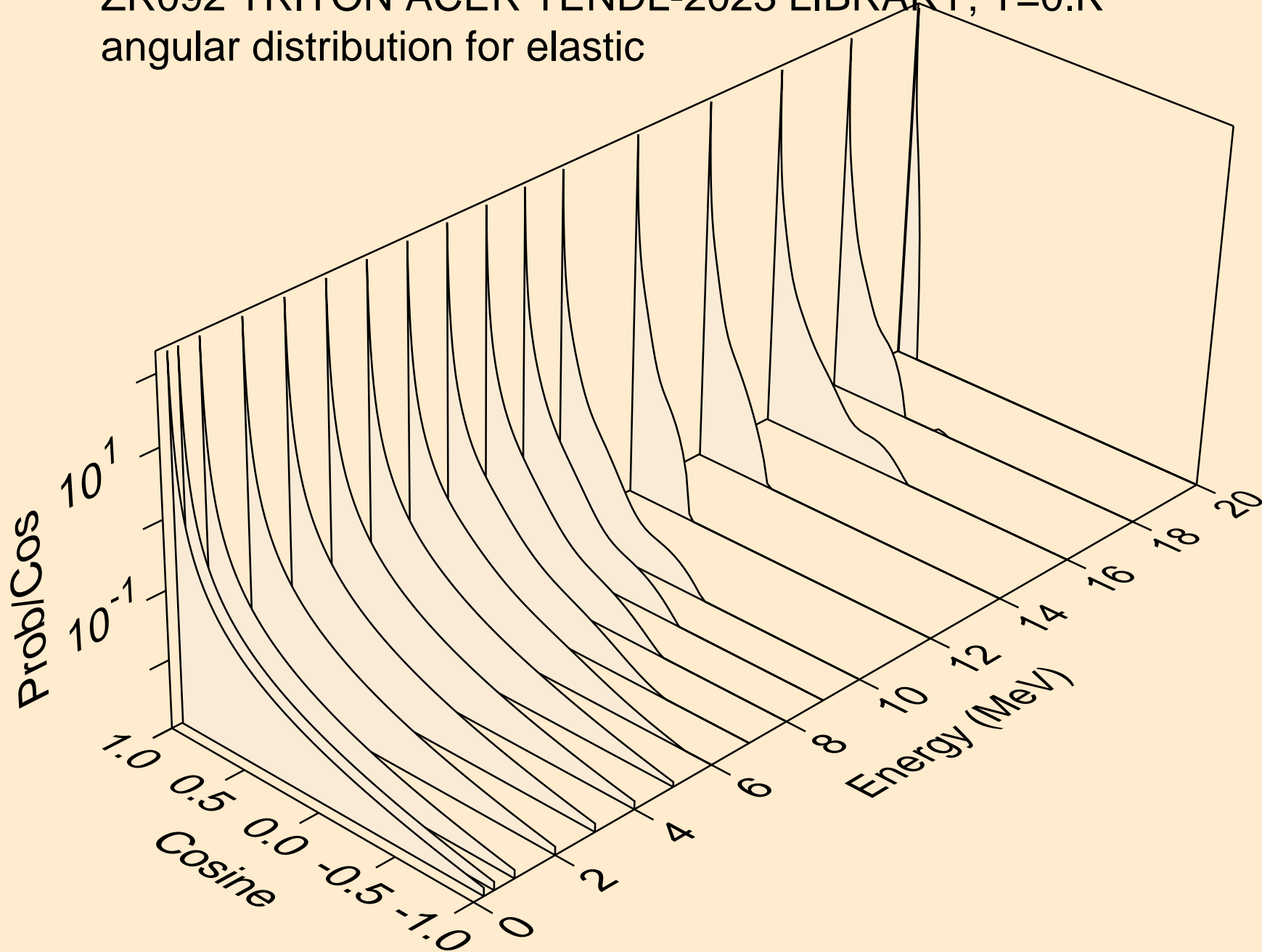
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Threshold reactions



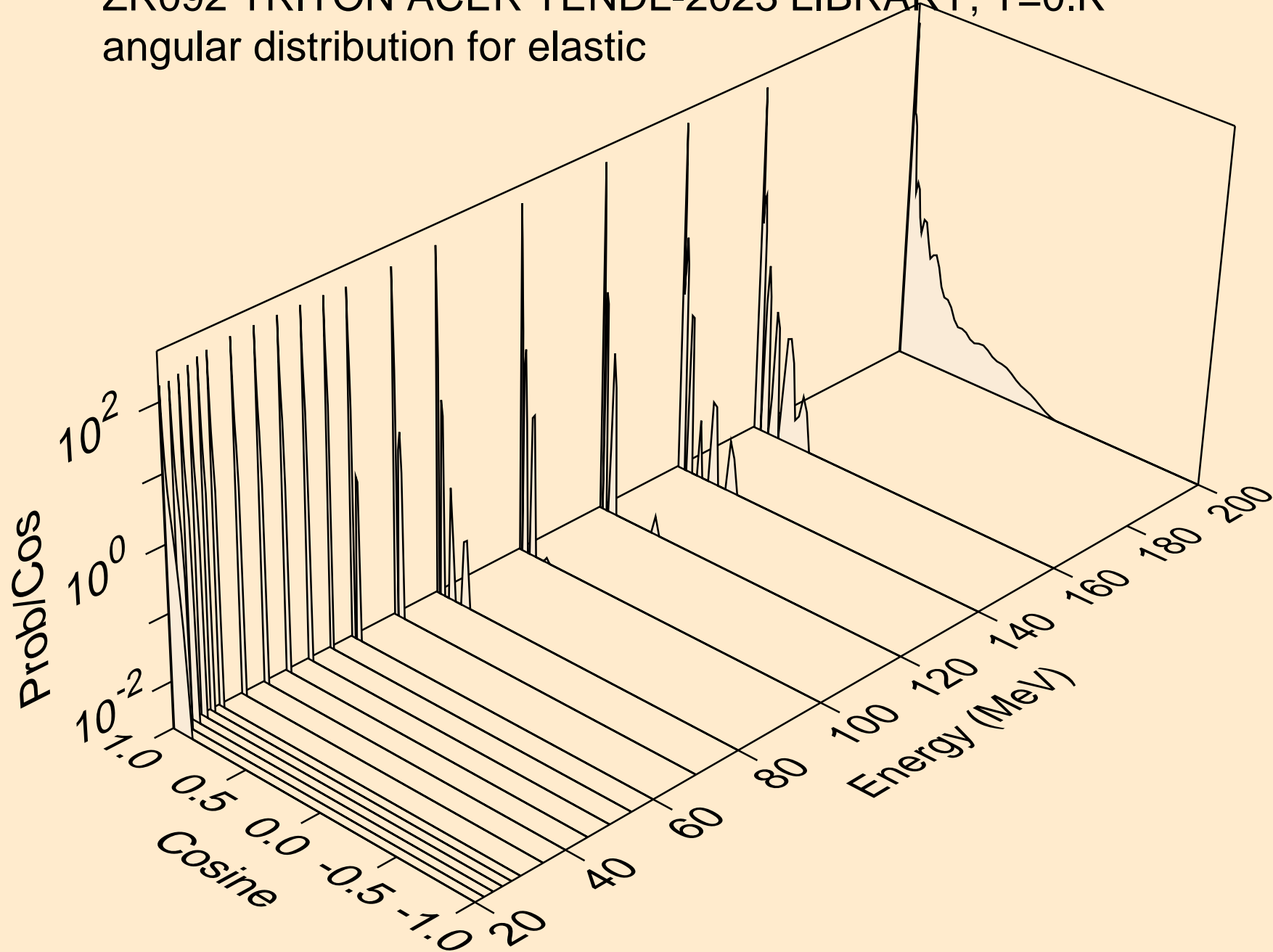
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Threshold reactions



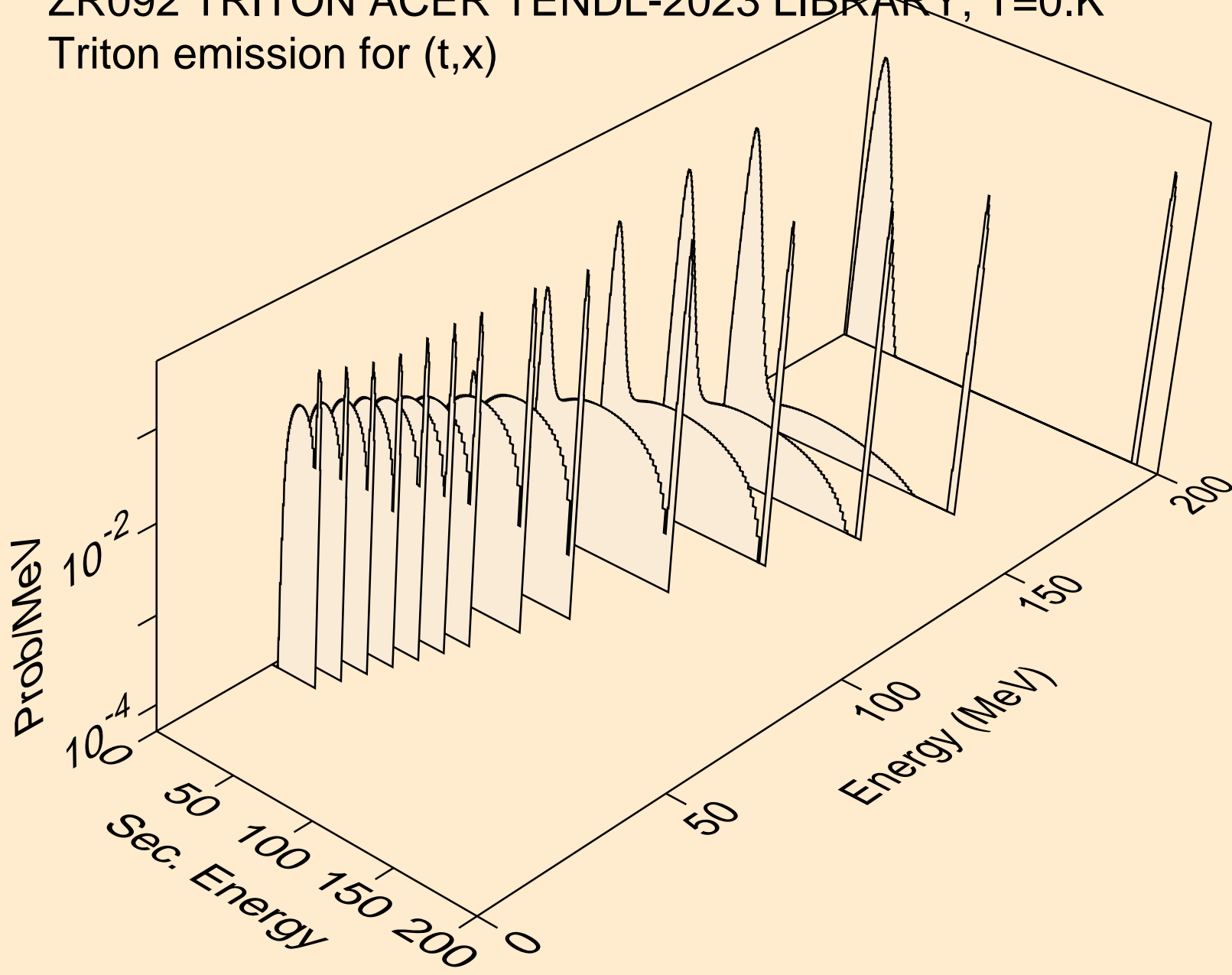
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angular distribution for elastic



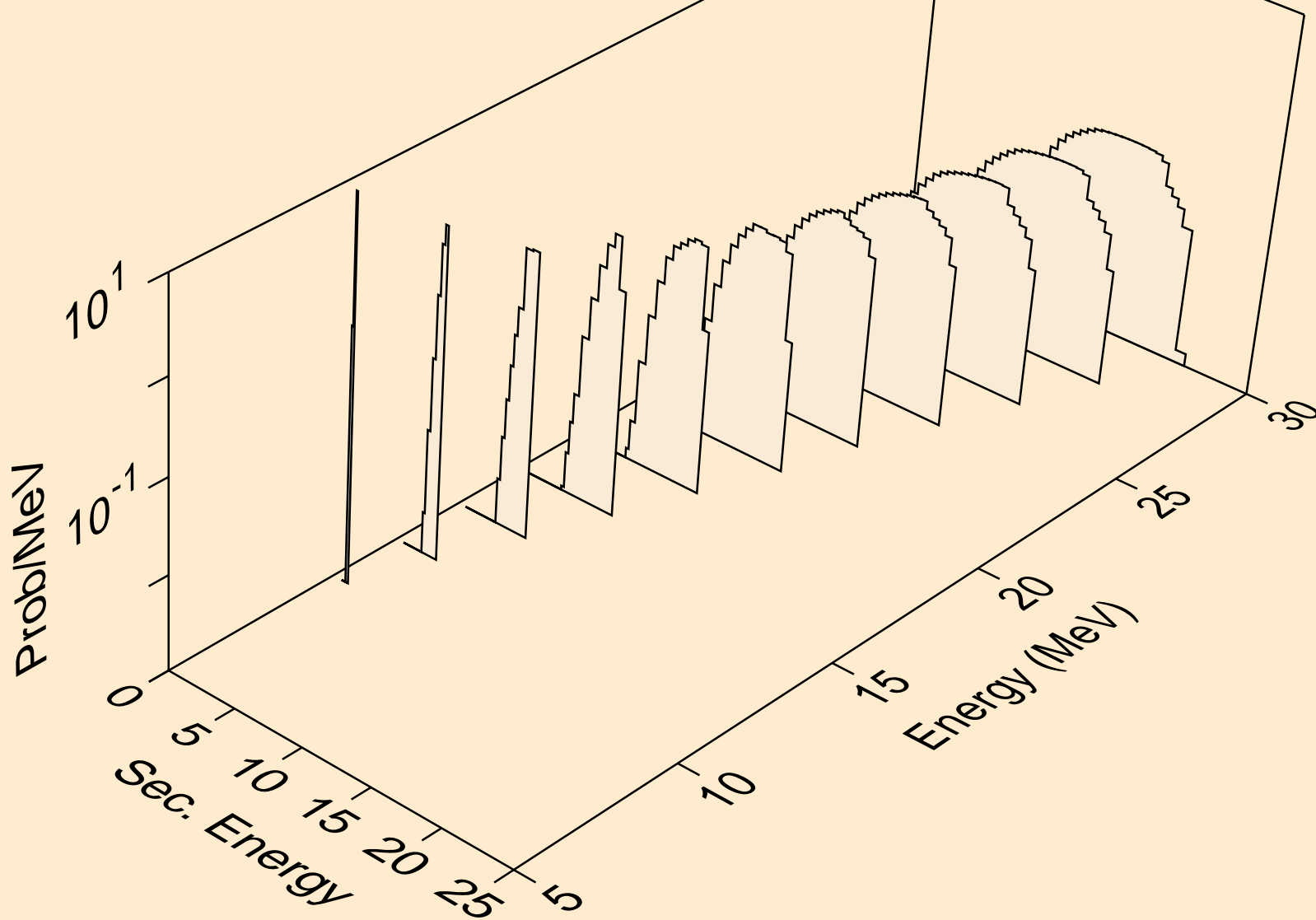
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



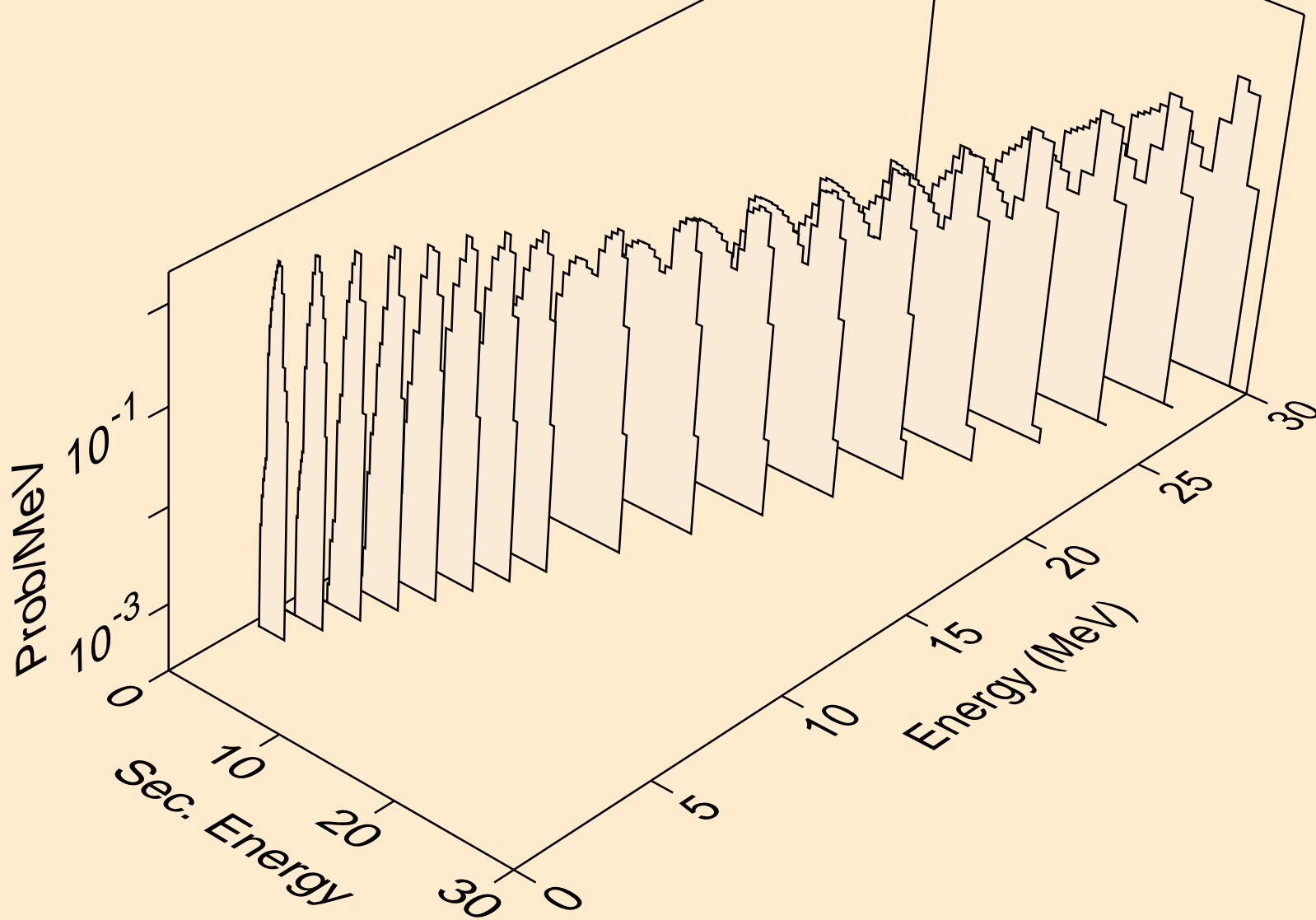
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Triton emission for (t,x)



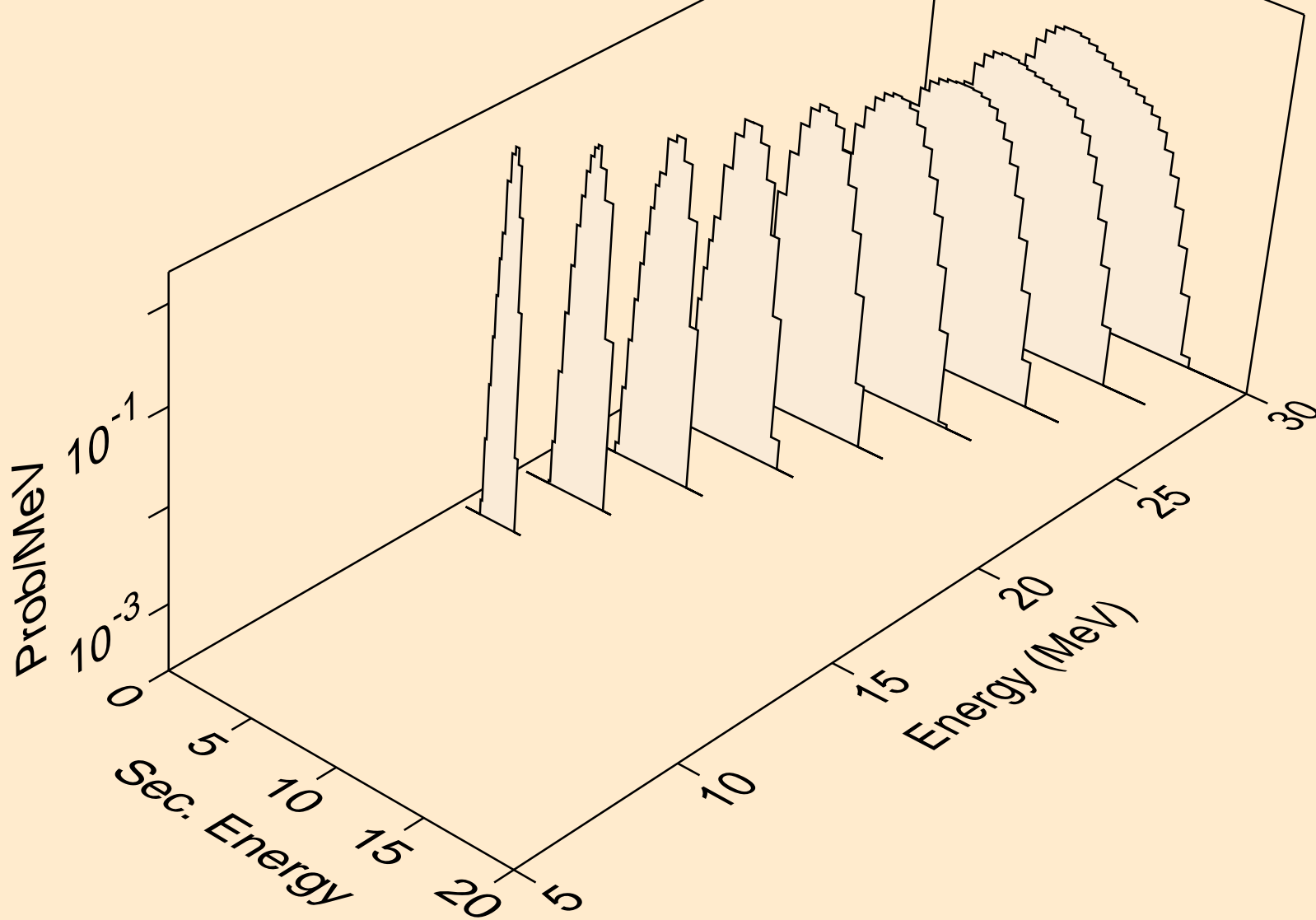
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Triton emission for (t,n\*)t



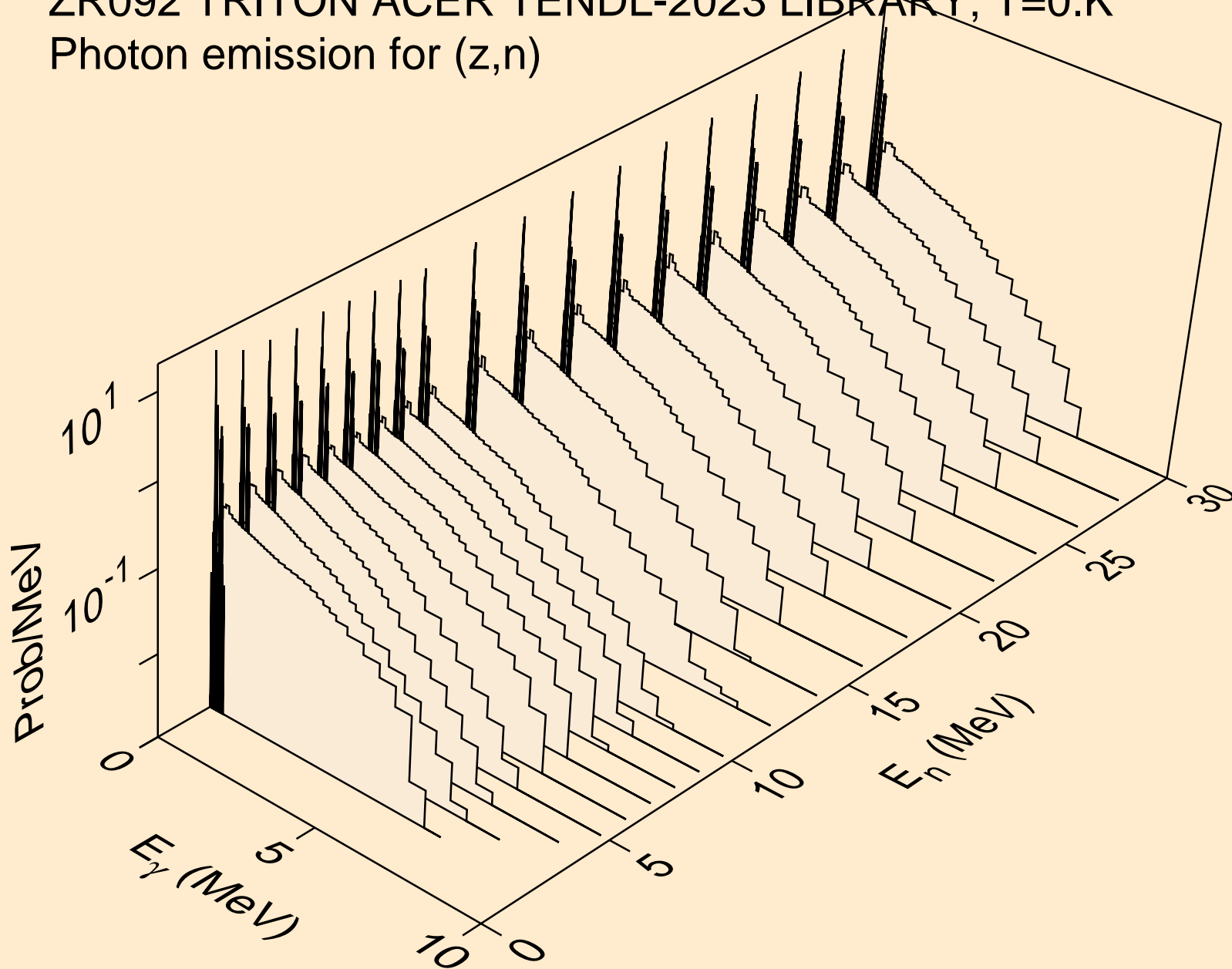
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Triton emission for inelastic



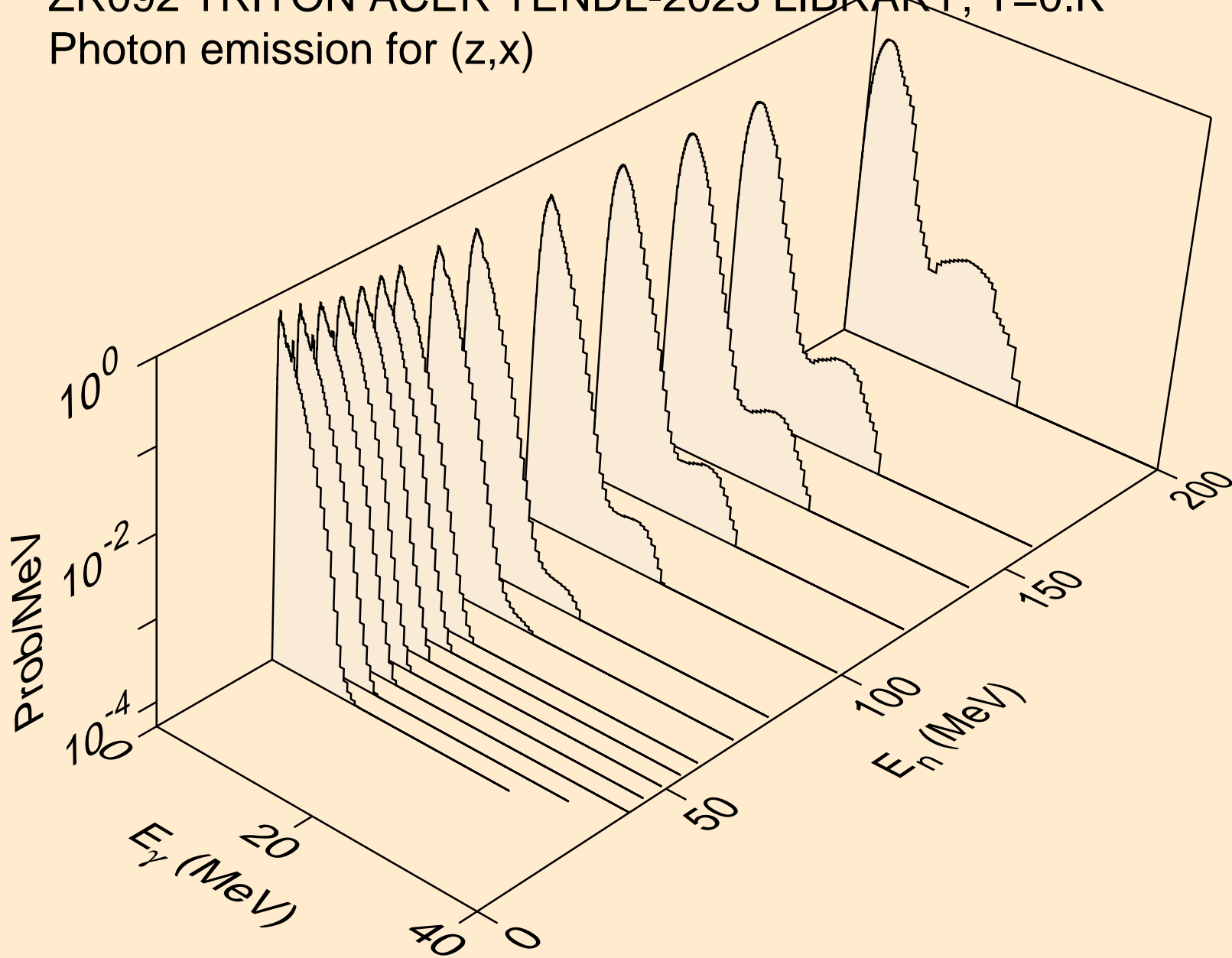
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Triton emission for (t,pt)



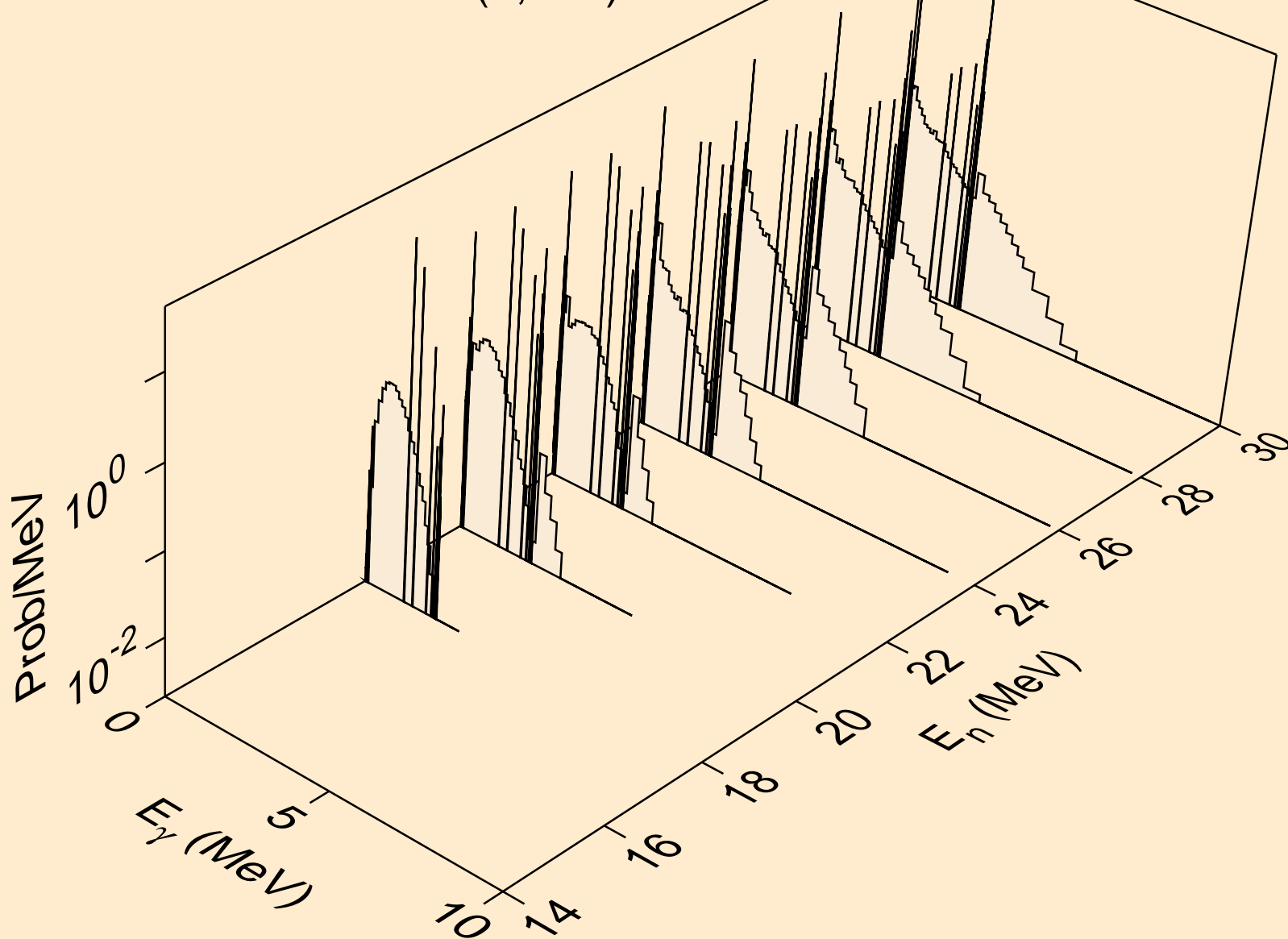
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Photon emission for (z,n)



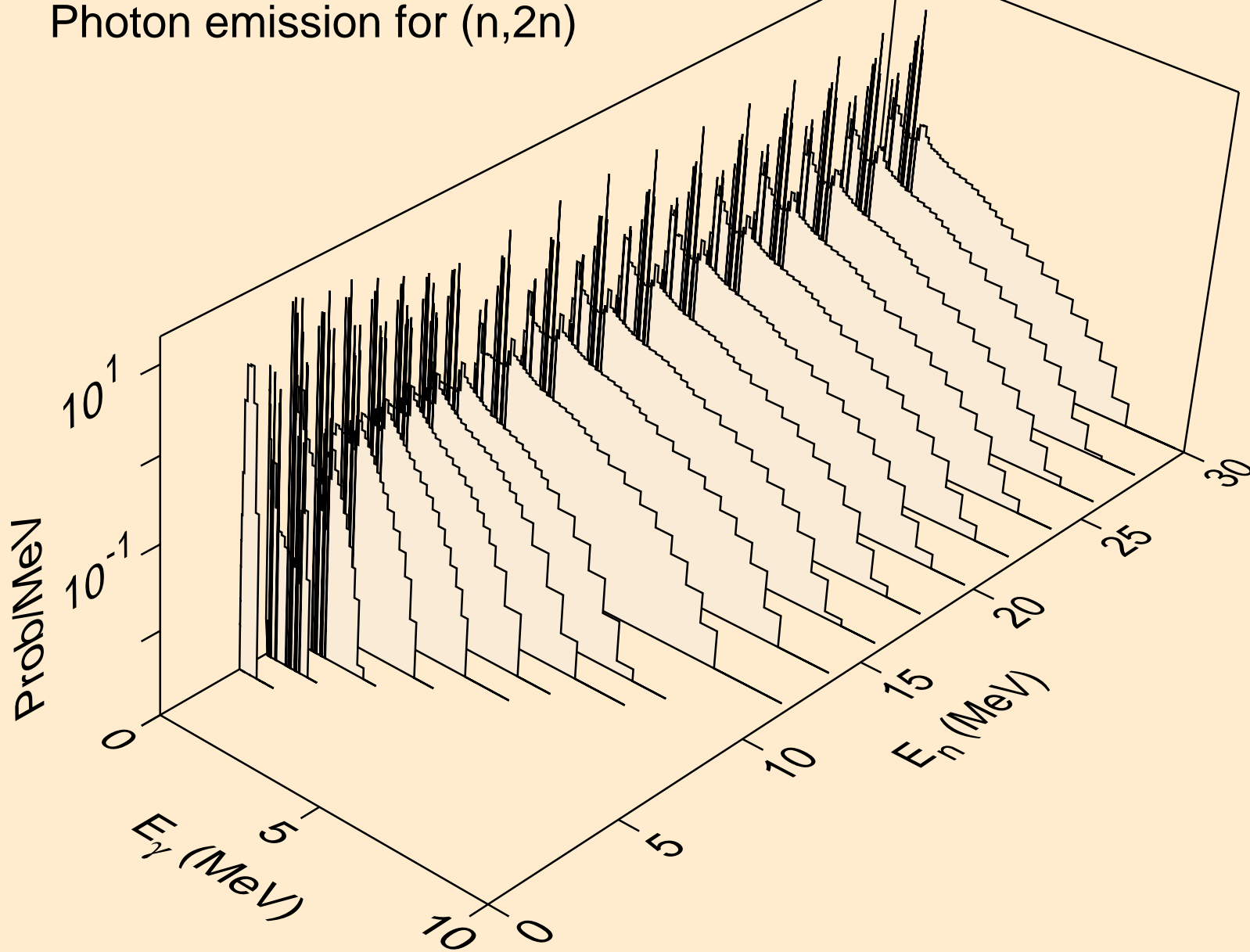
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Photon emission for (z,x)



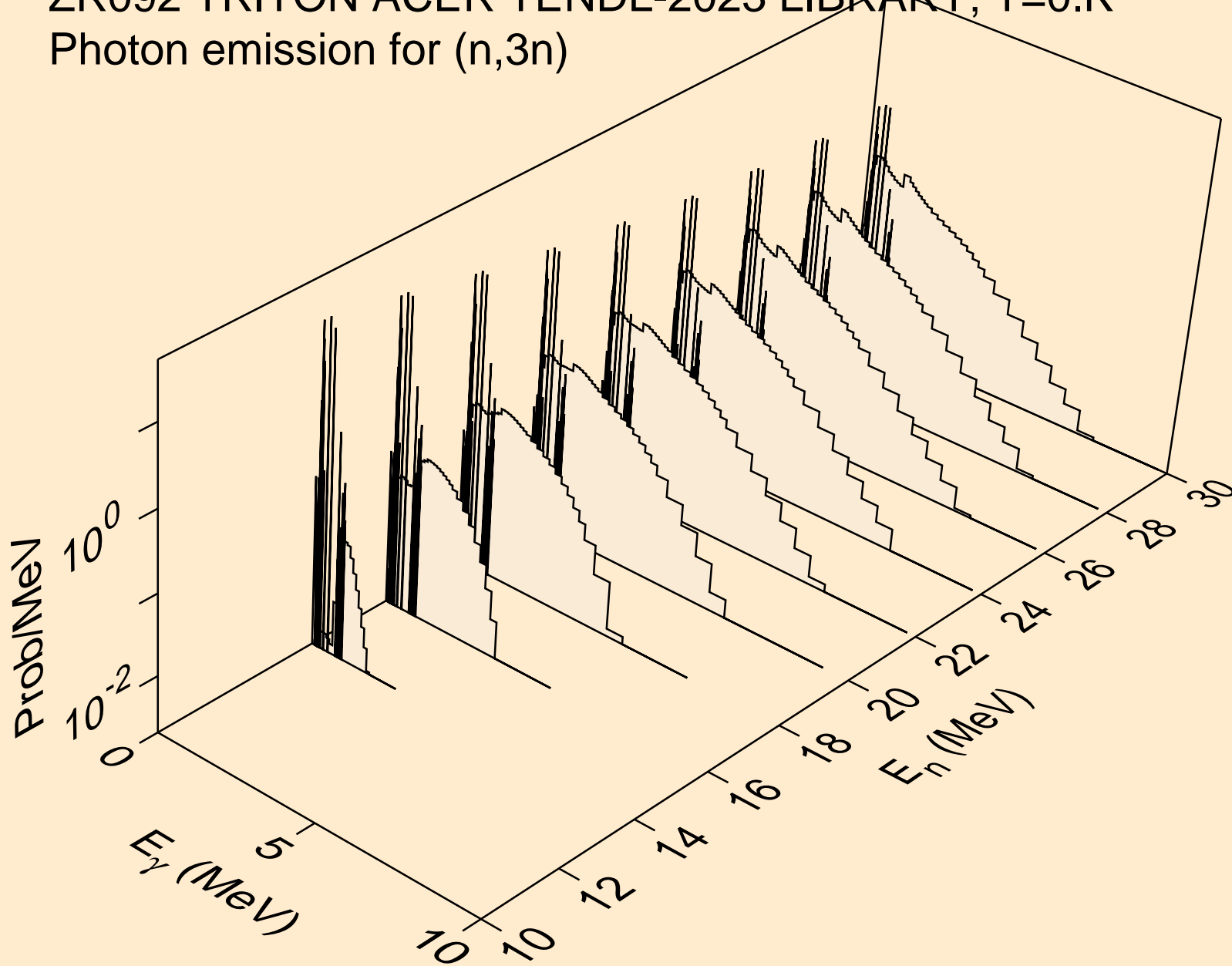
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Photon emission for (n,2nd)



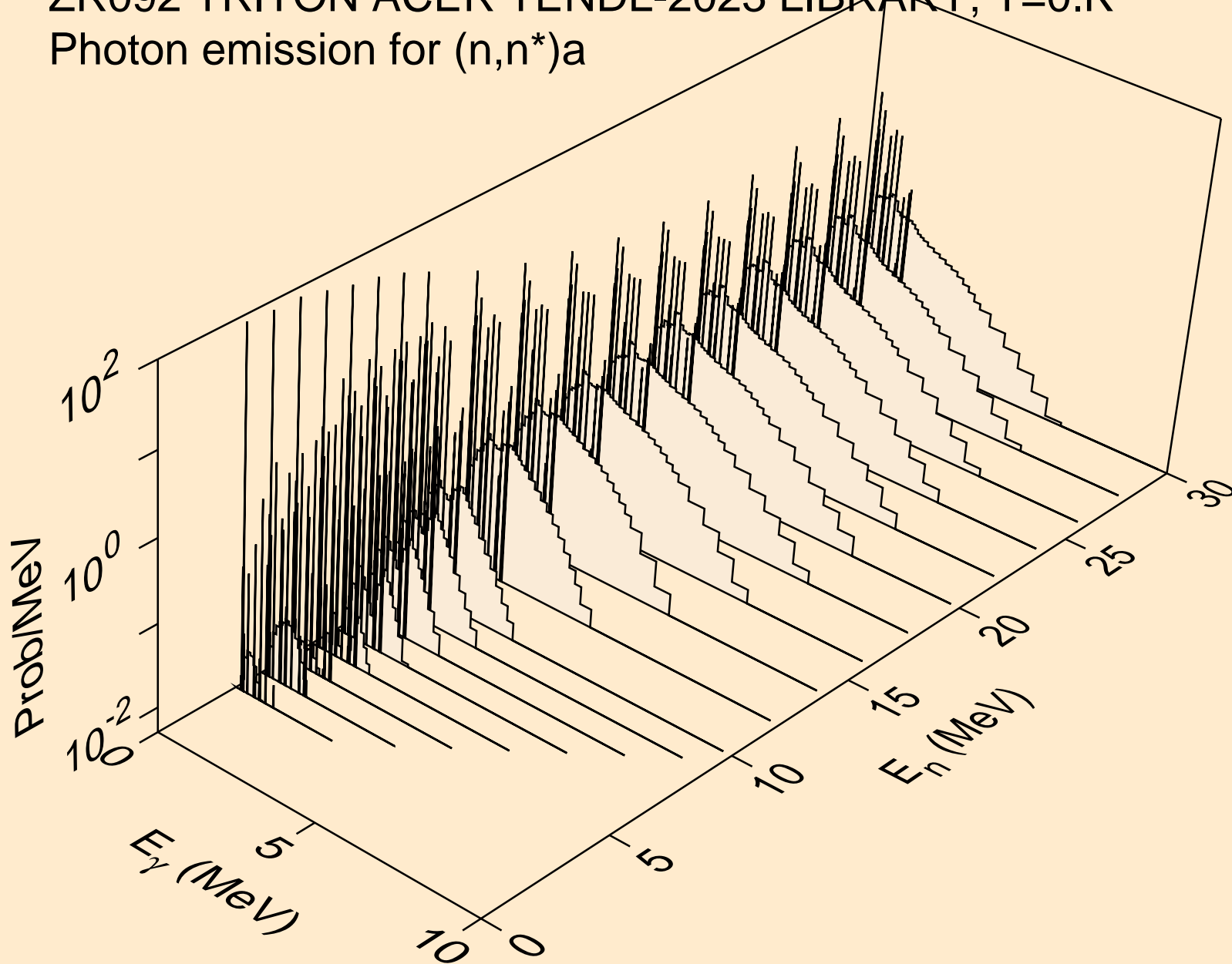
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Photon emission for (n,2n)



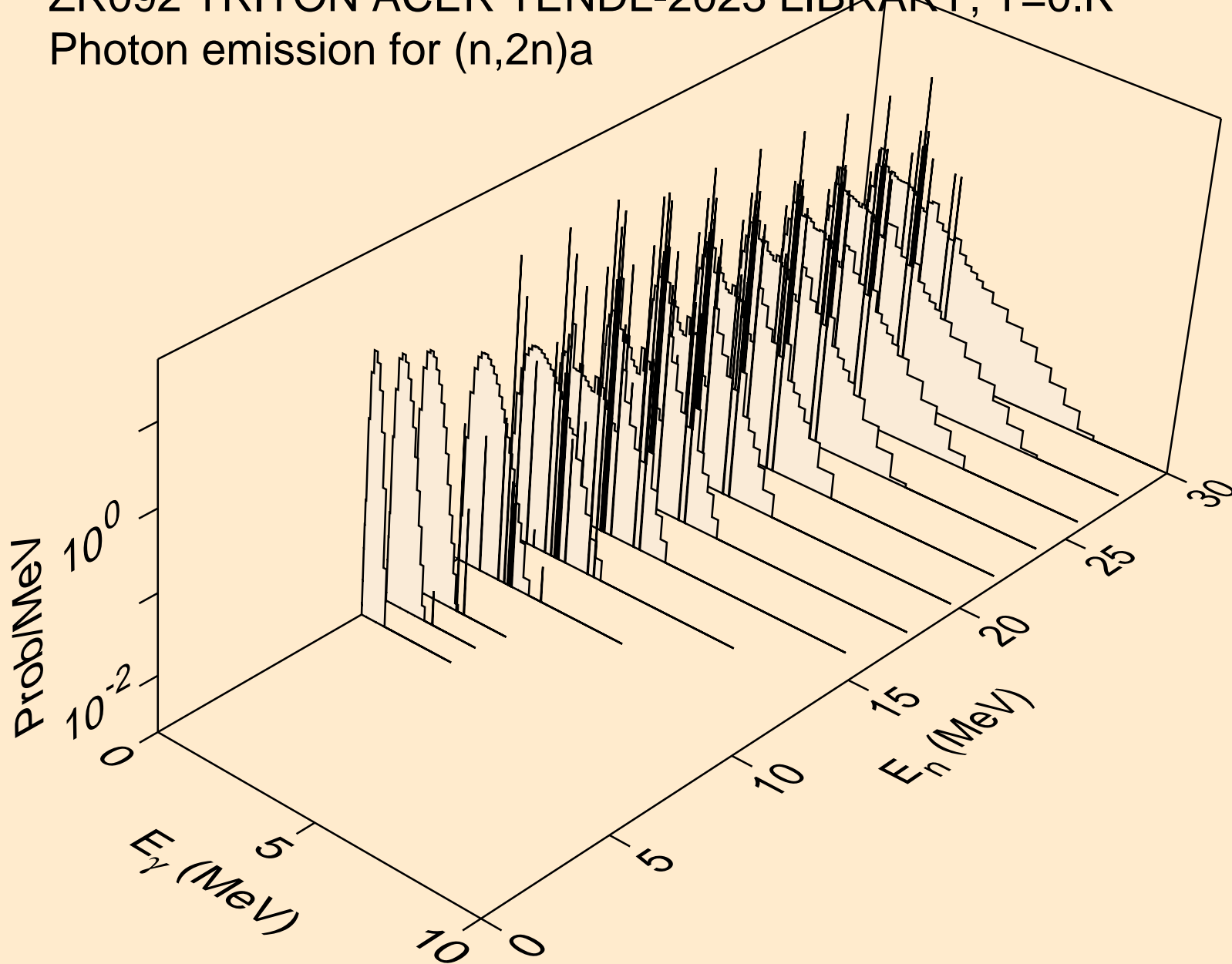
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Photon emission for (n,3n)



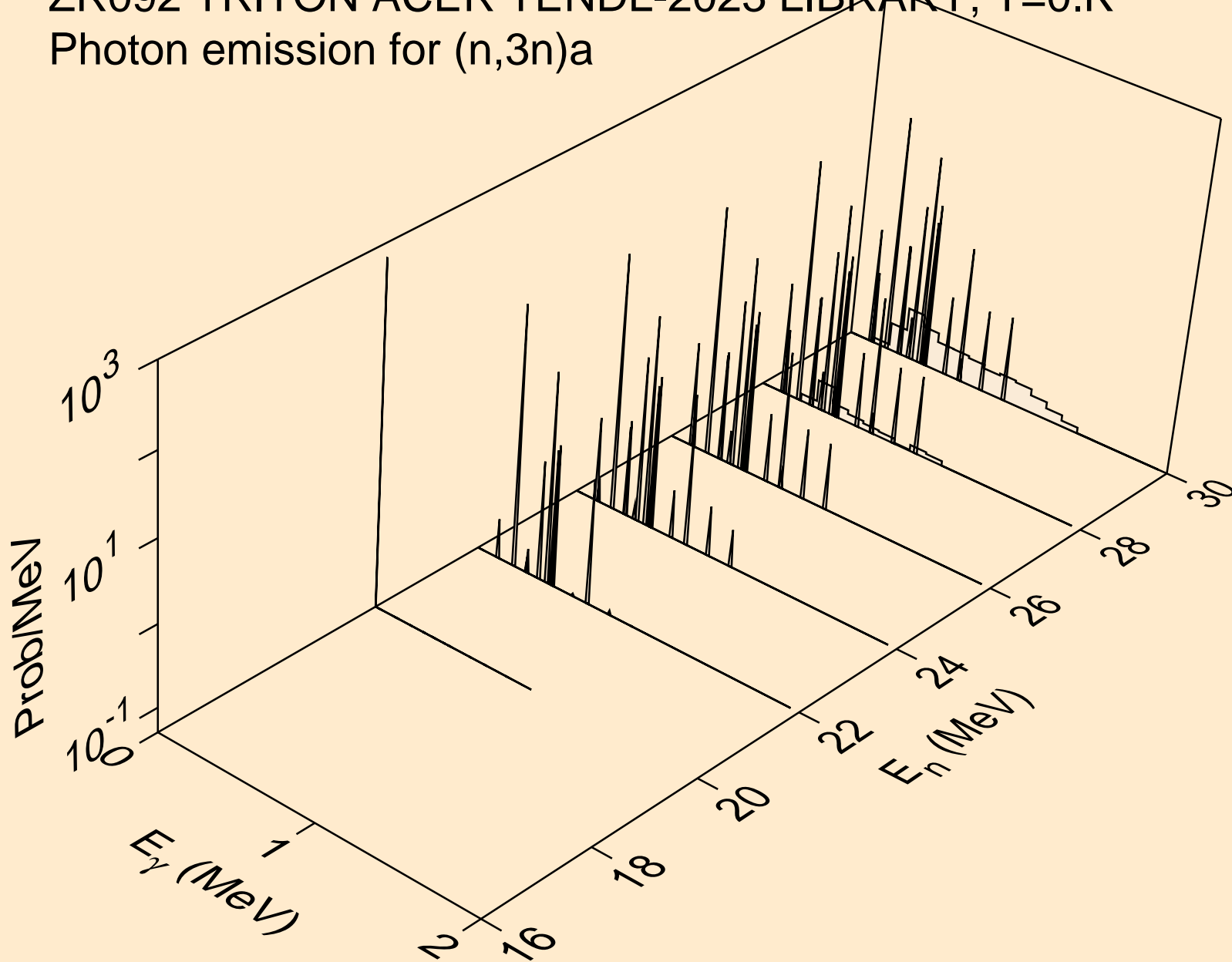
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Photon emission for (n,n\*)a



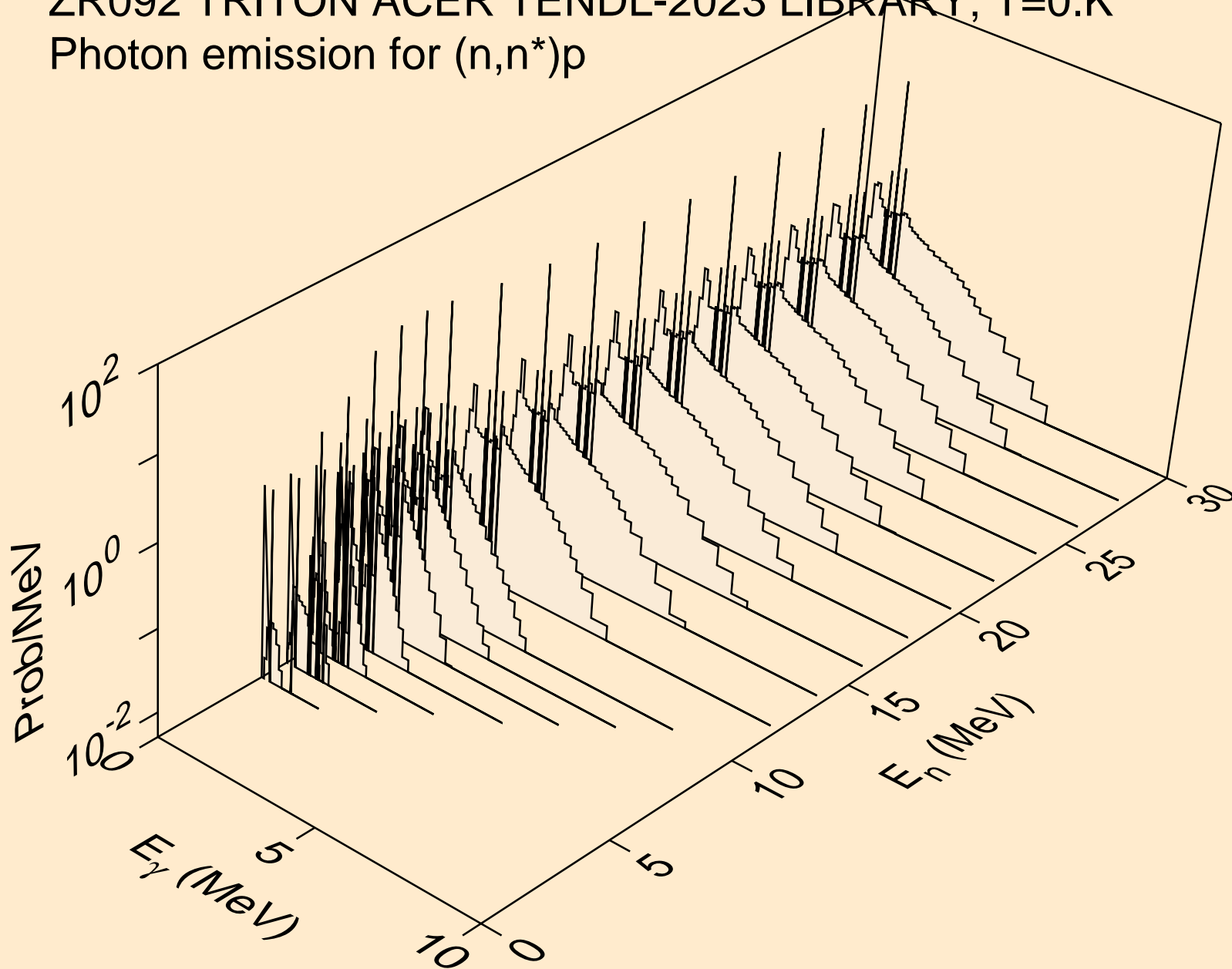
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Photon emission for (n,2n) $\alpha$



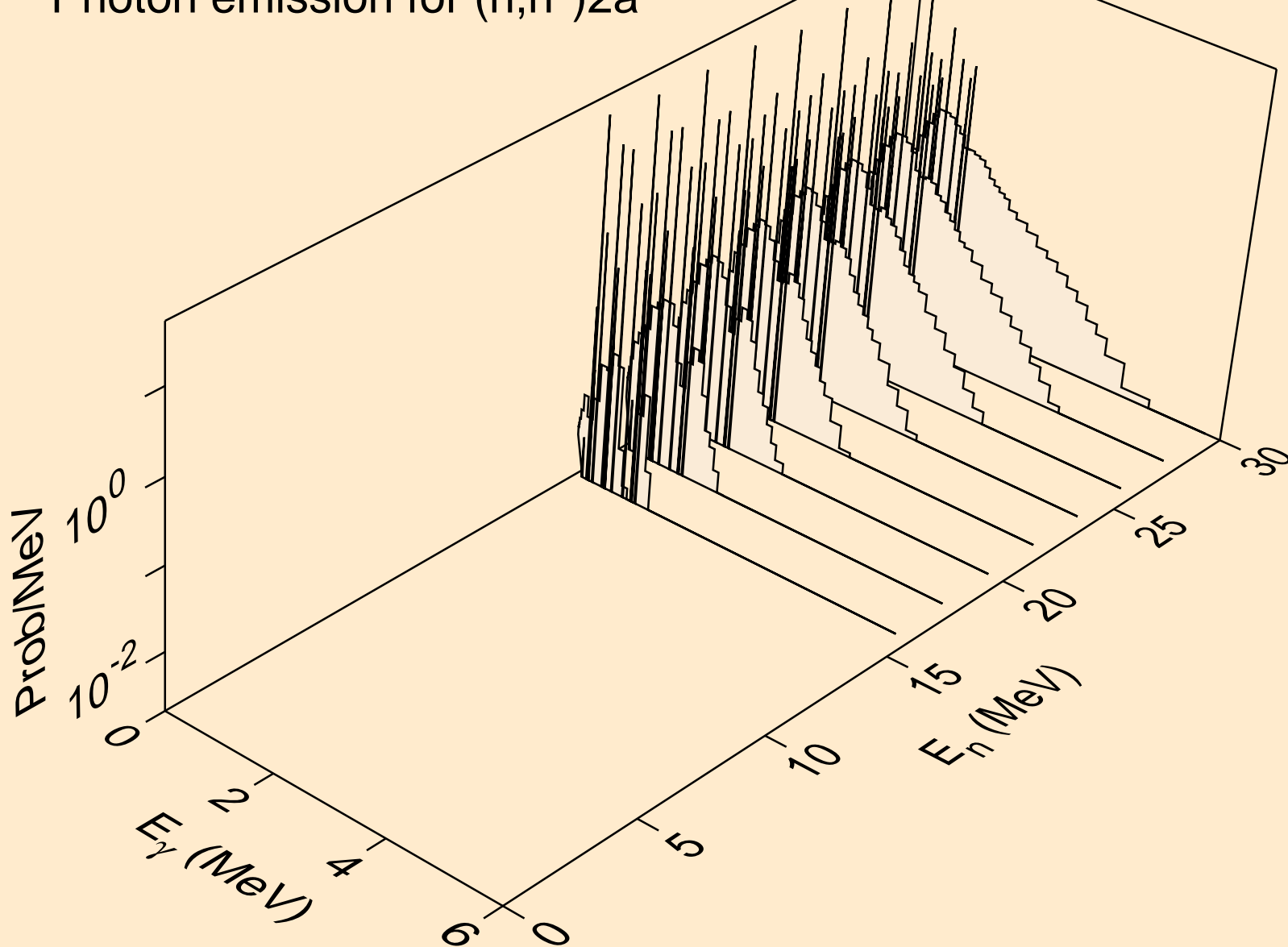
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Photon emission for (n,3n)a



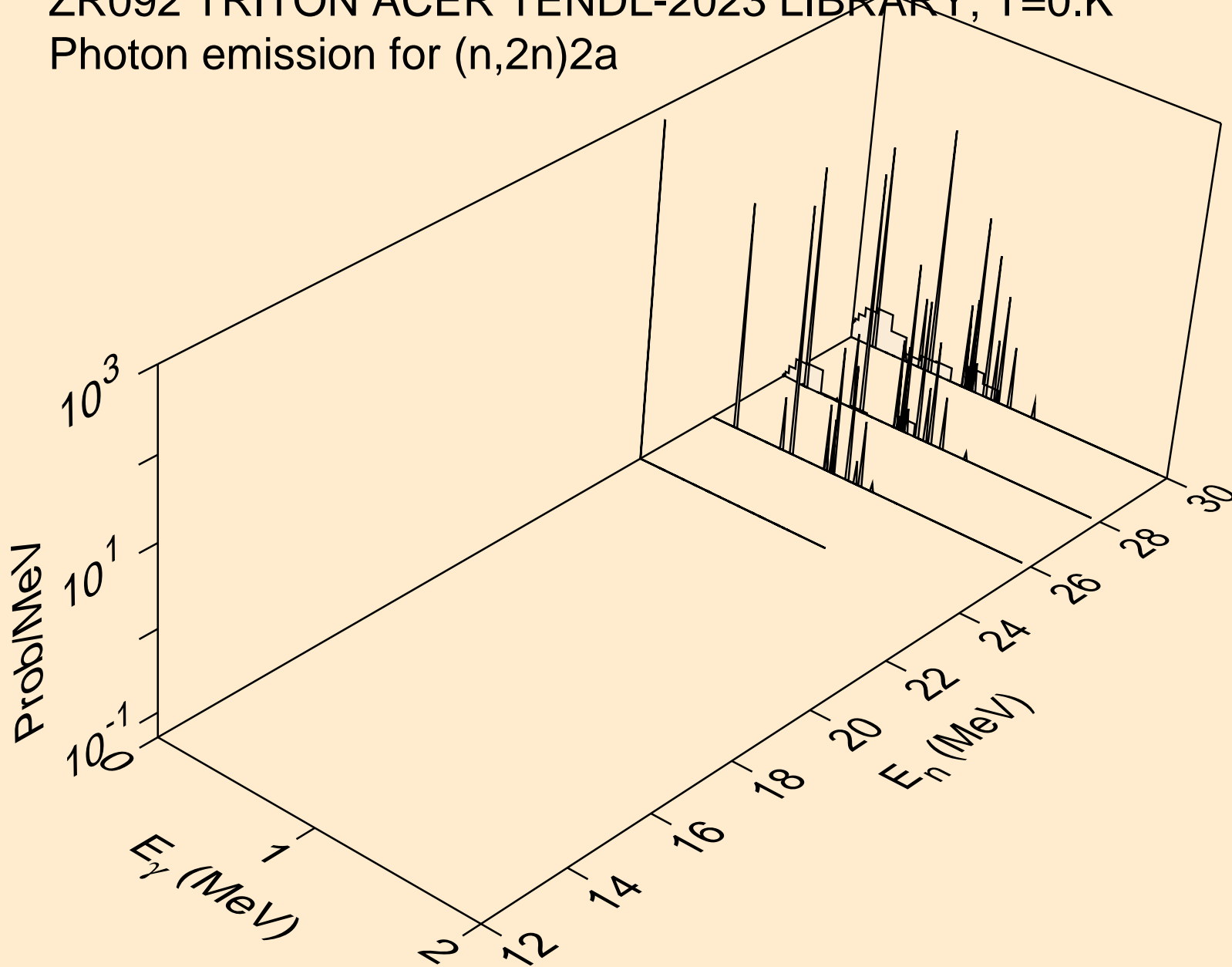
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Photon emission for (n,n\*)p



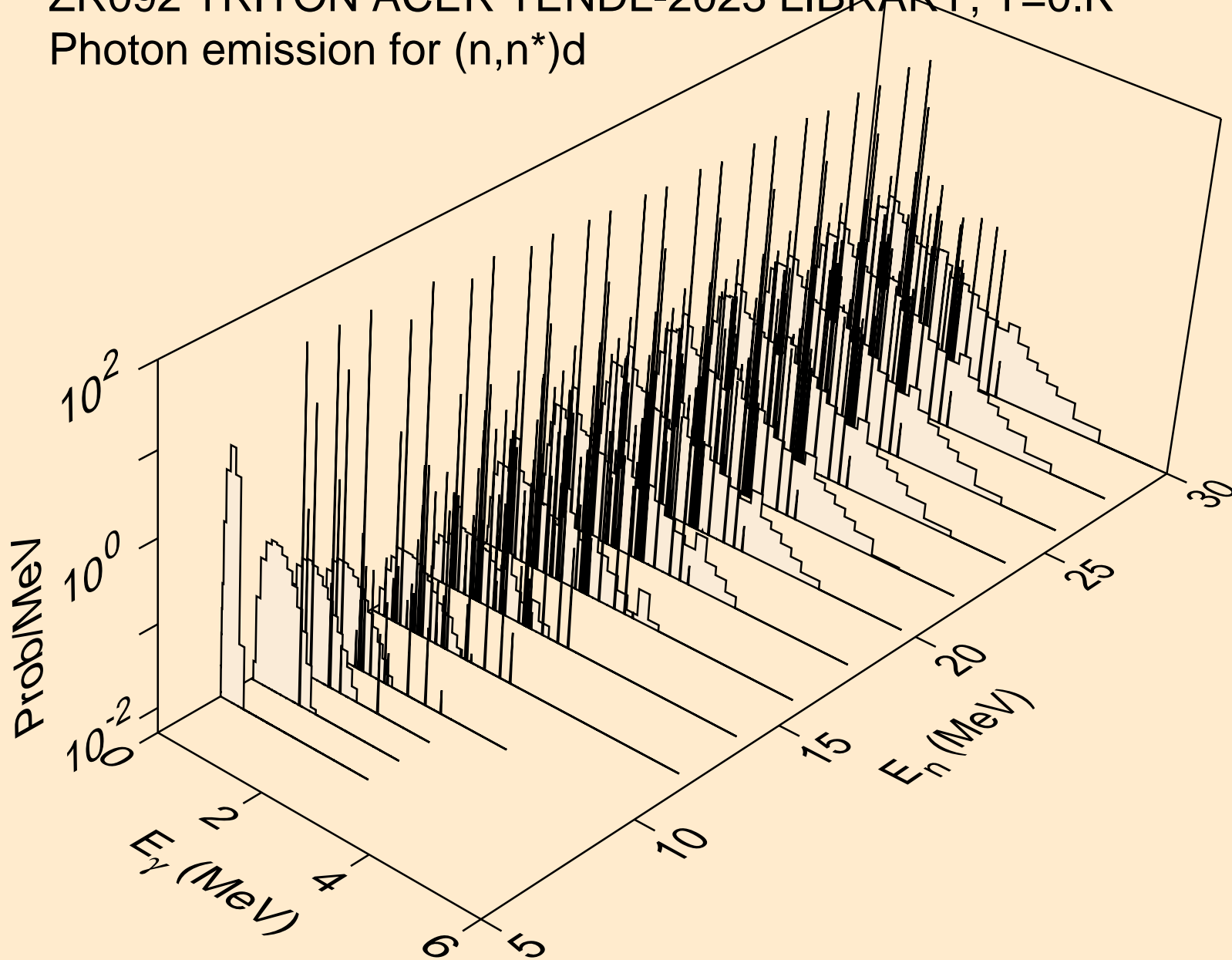
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Photon emission for (n,n\*)2a



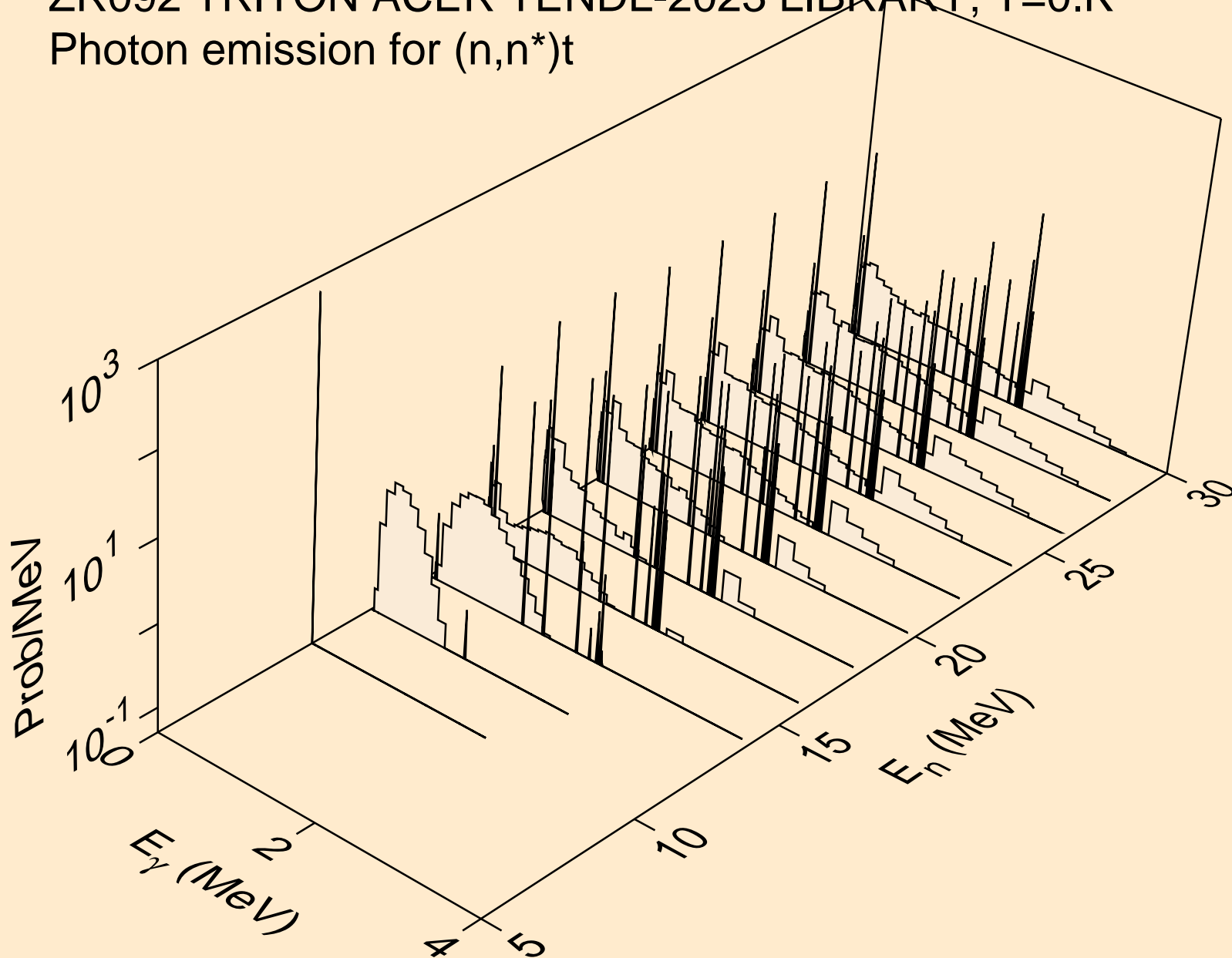
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Photon emission for (n,2n)2a



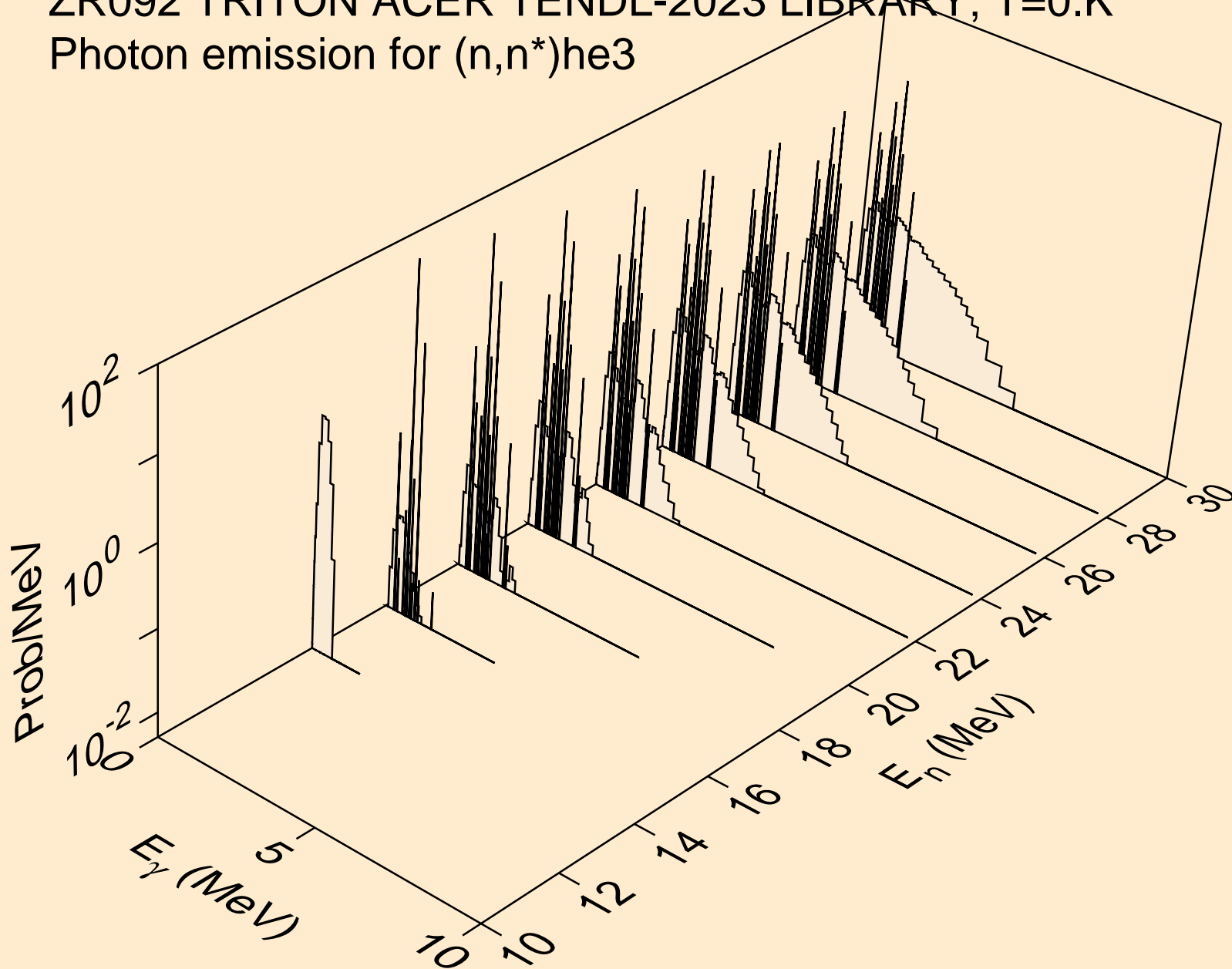
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Photon emission for (n,n\*)d



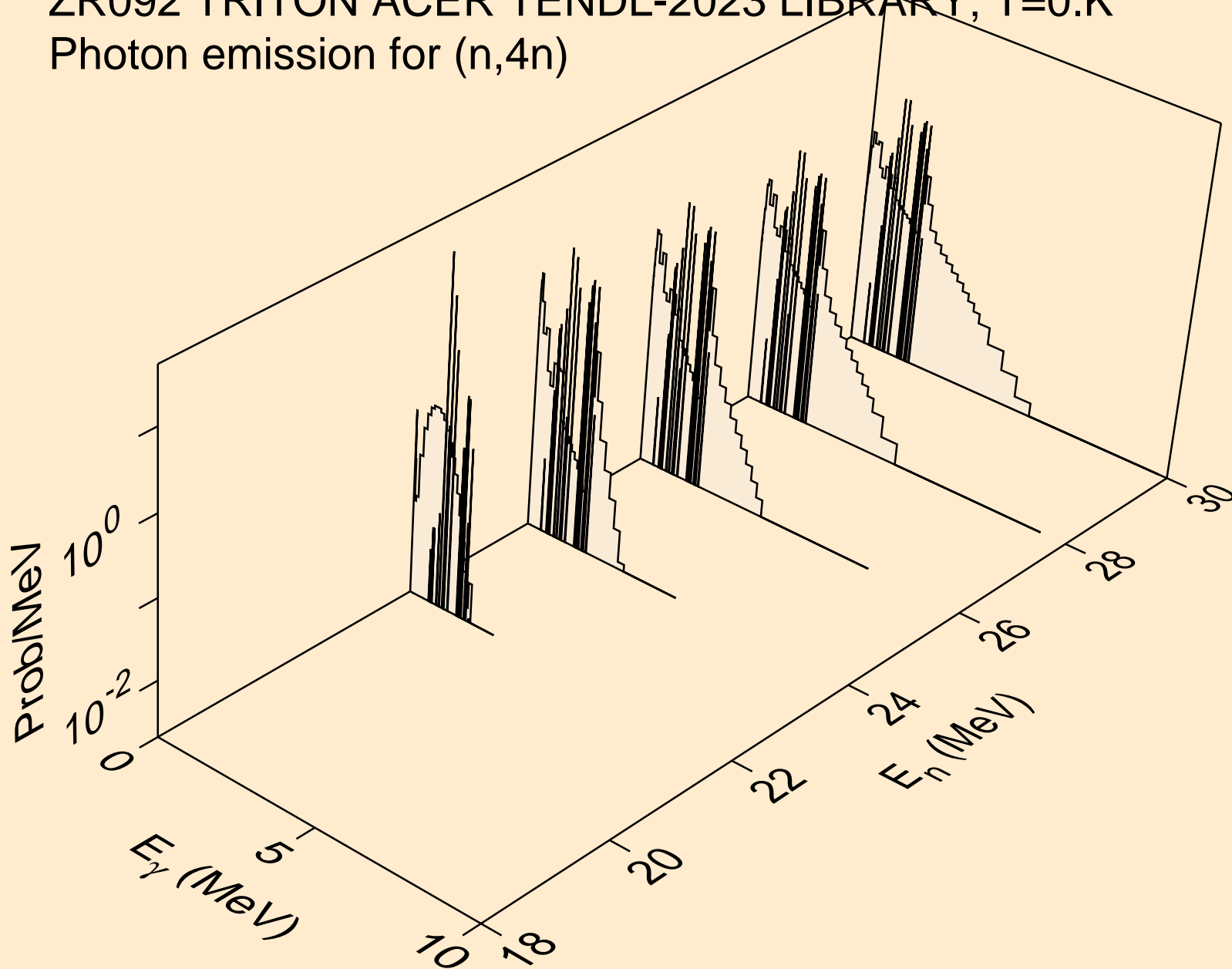
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Photon emission for (n,n\*)t



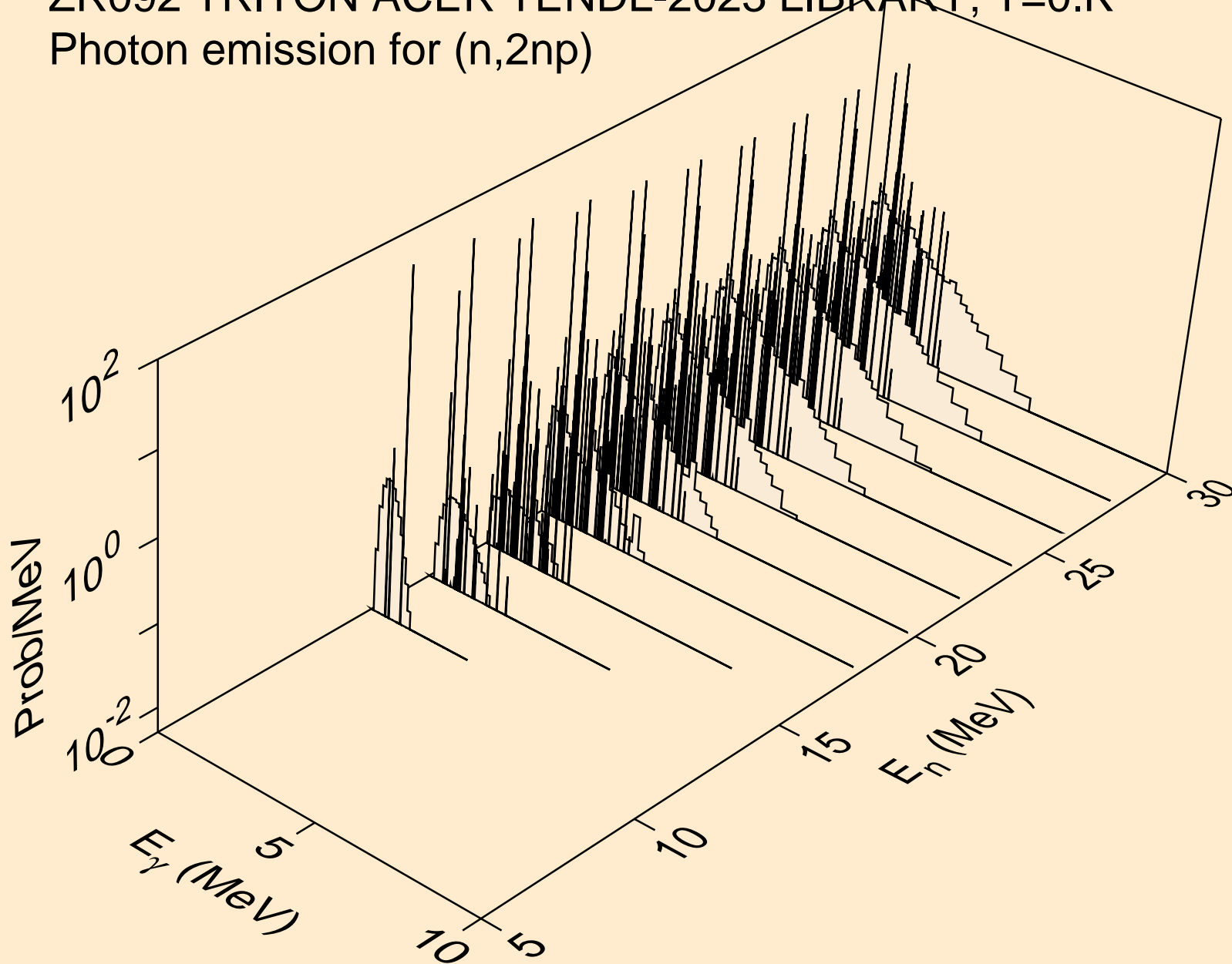
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Photon emission for (n,n\*)he3



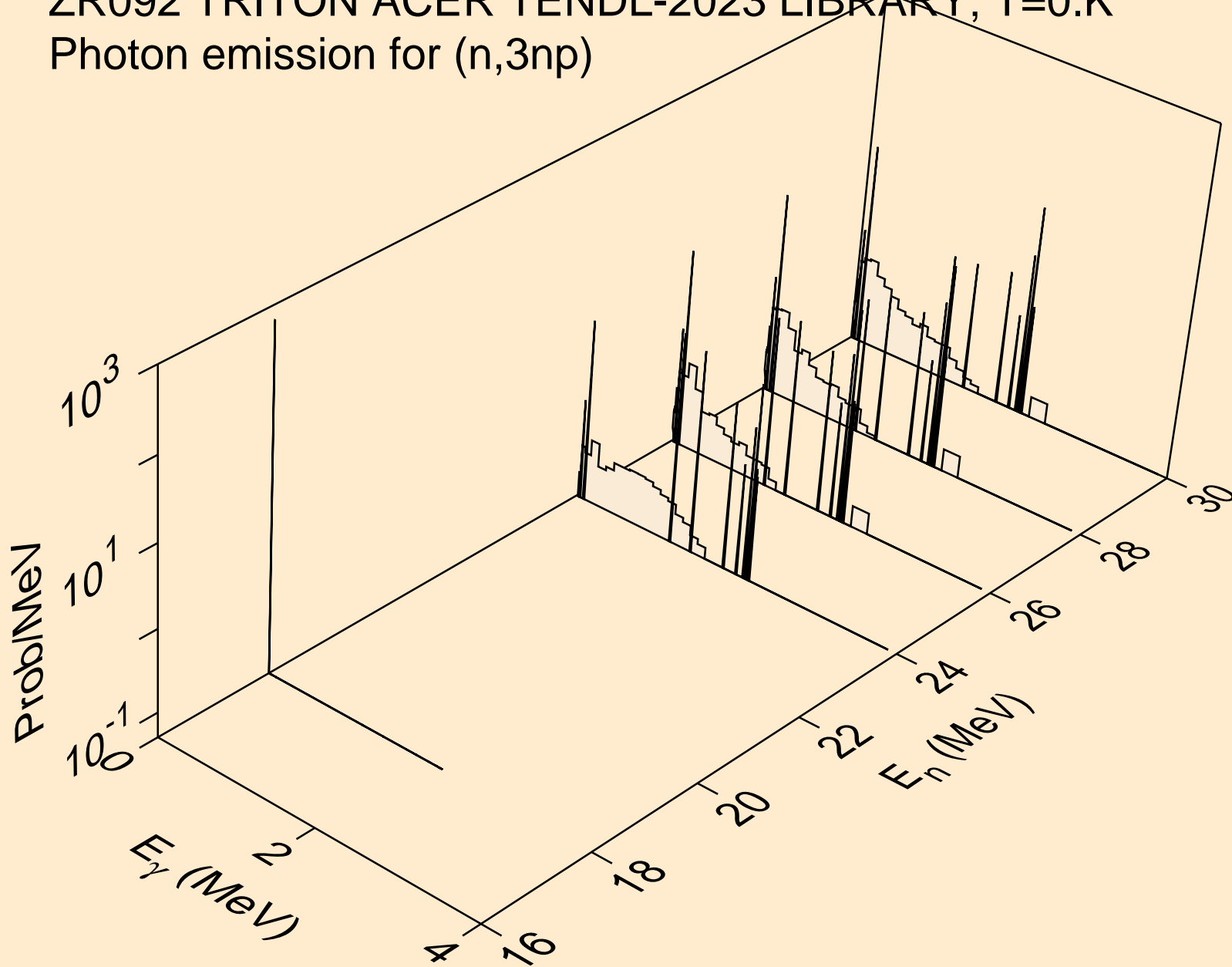
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Photon emission for (n,4n)



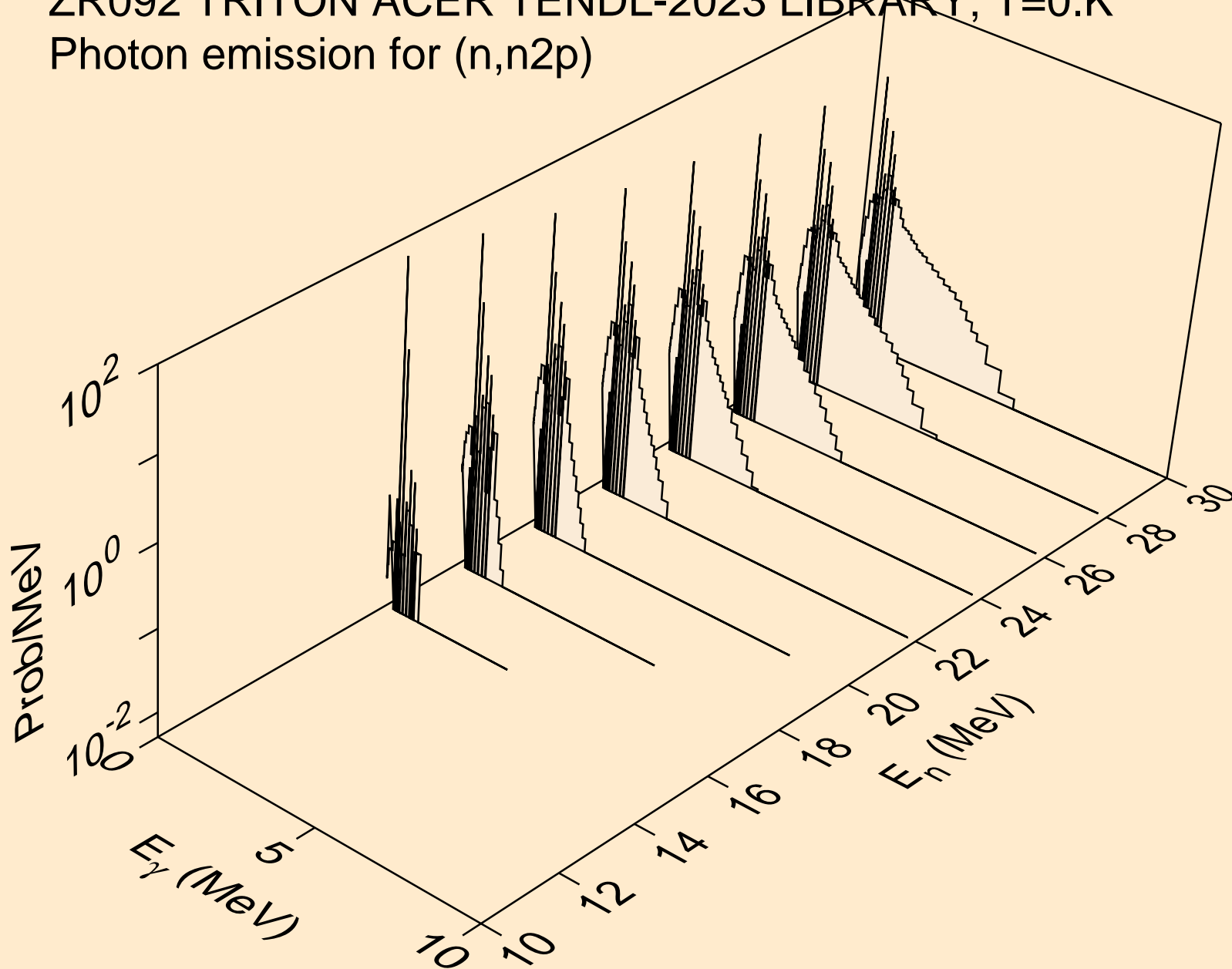
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Photon emission for (n,2np)



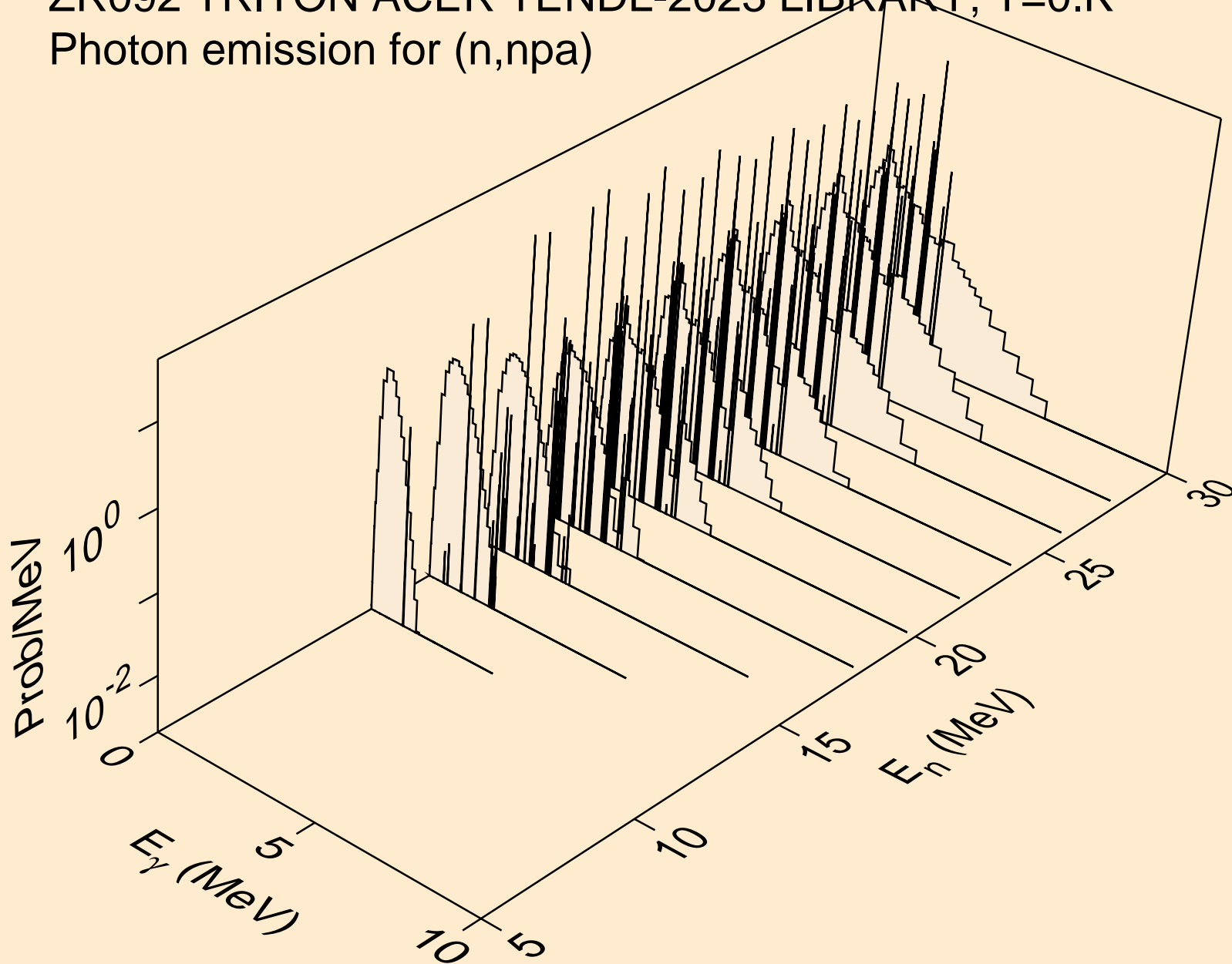
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Photon emission for (n,3np)



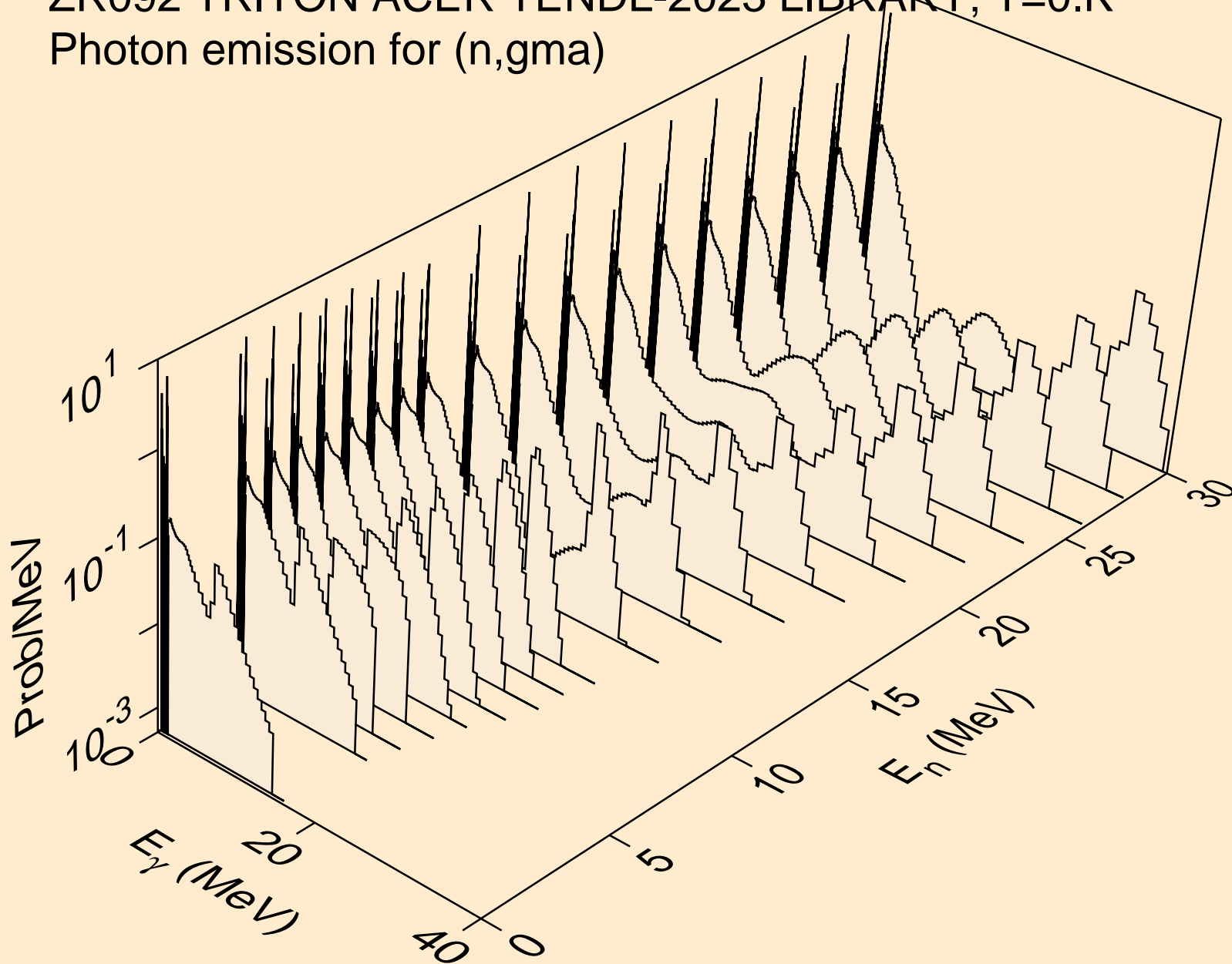
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Photon emission for (n,n2p)



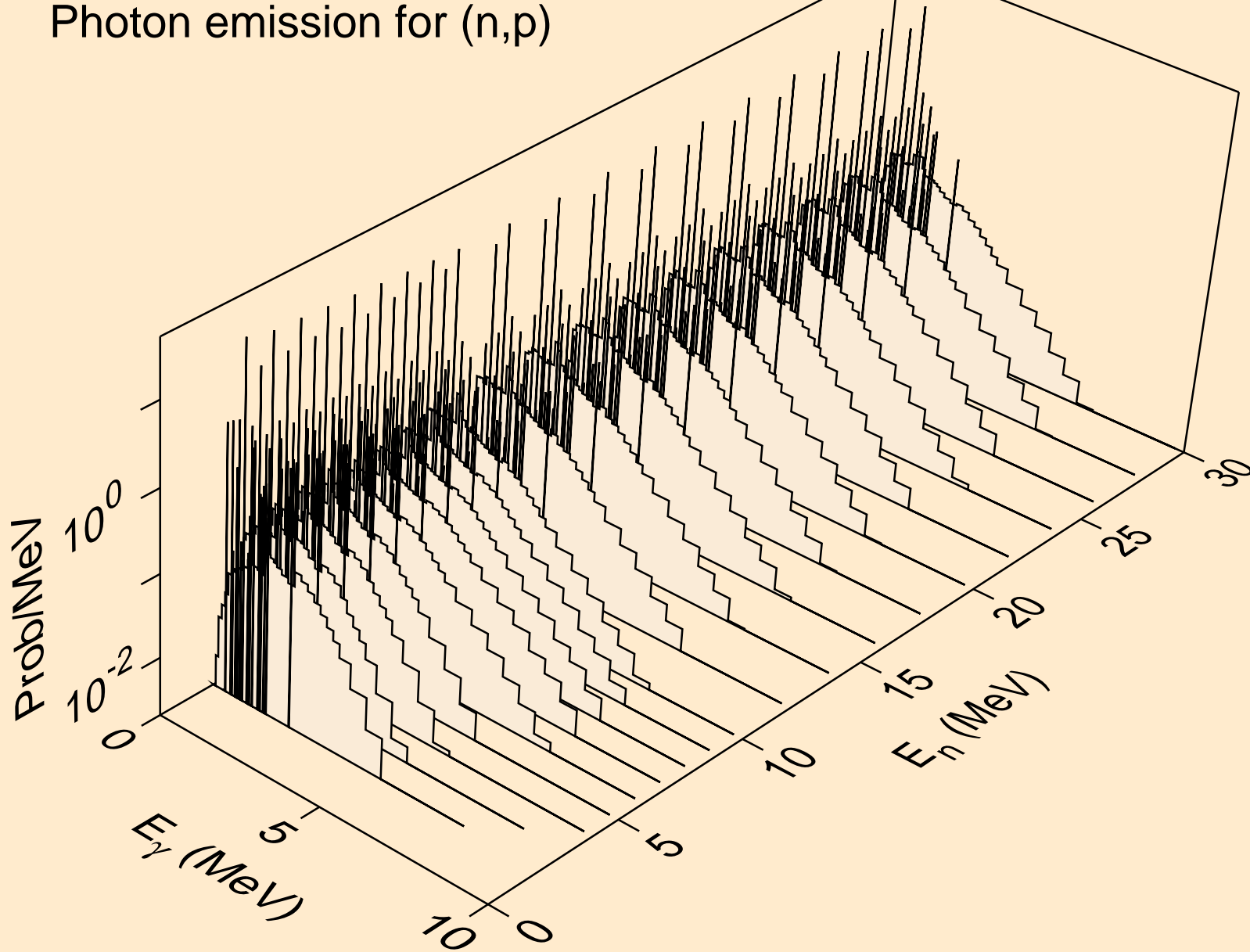
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Photon emission for (n,npa)



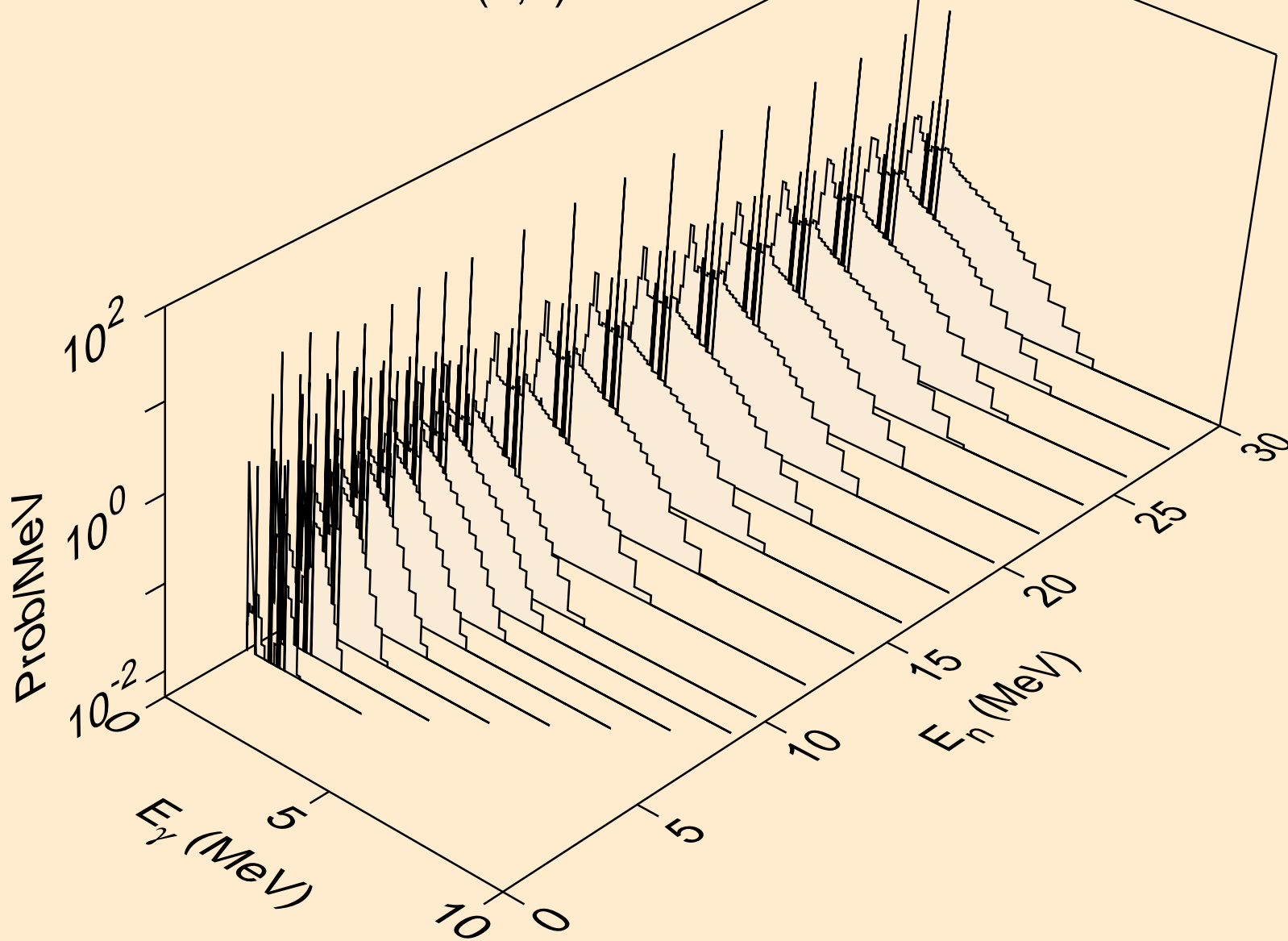
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Photon emission for (n,gma)



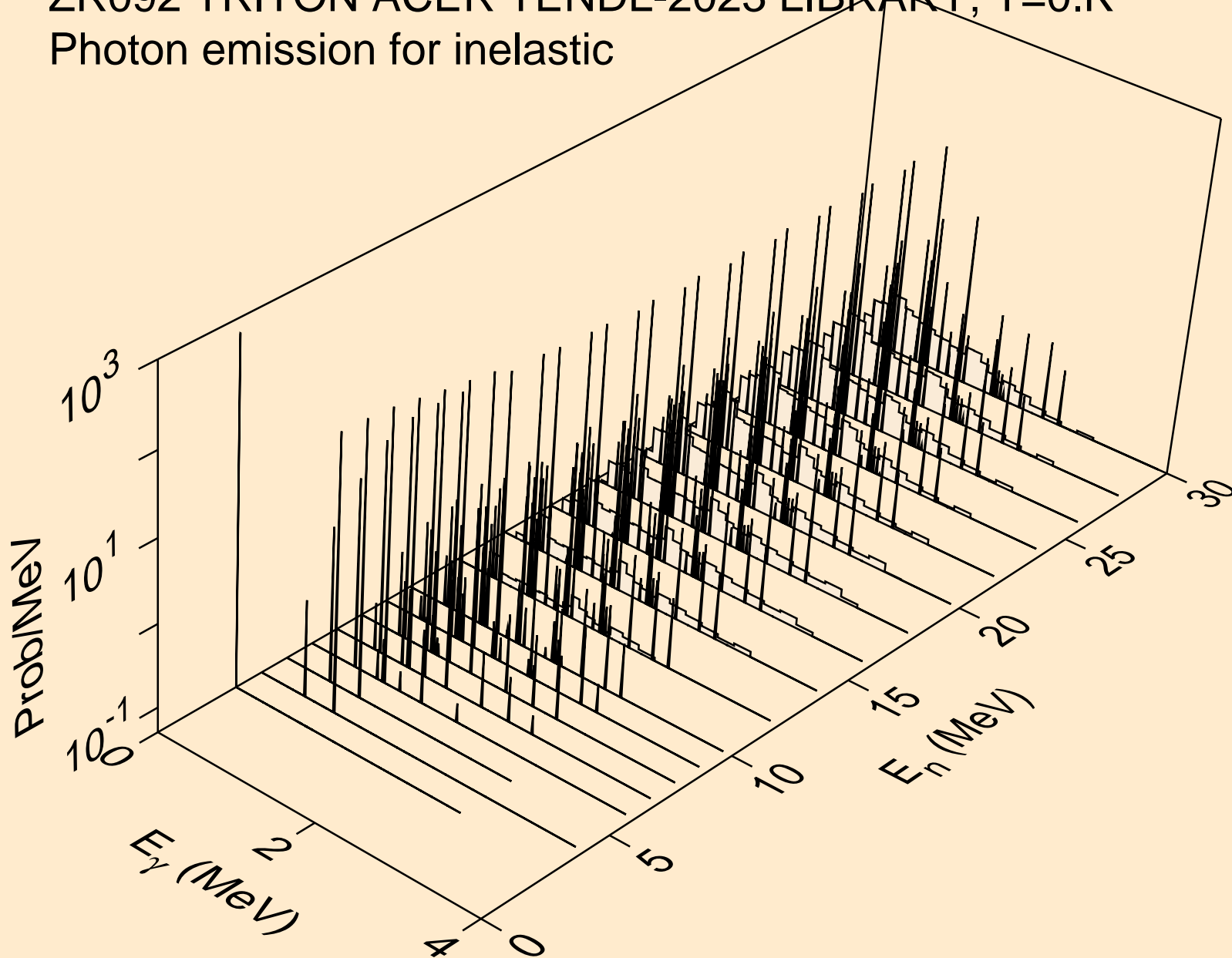
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Photon emission for (n,p)



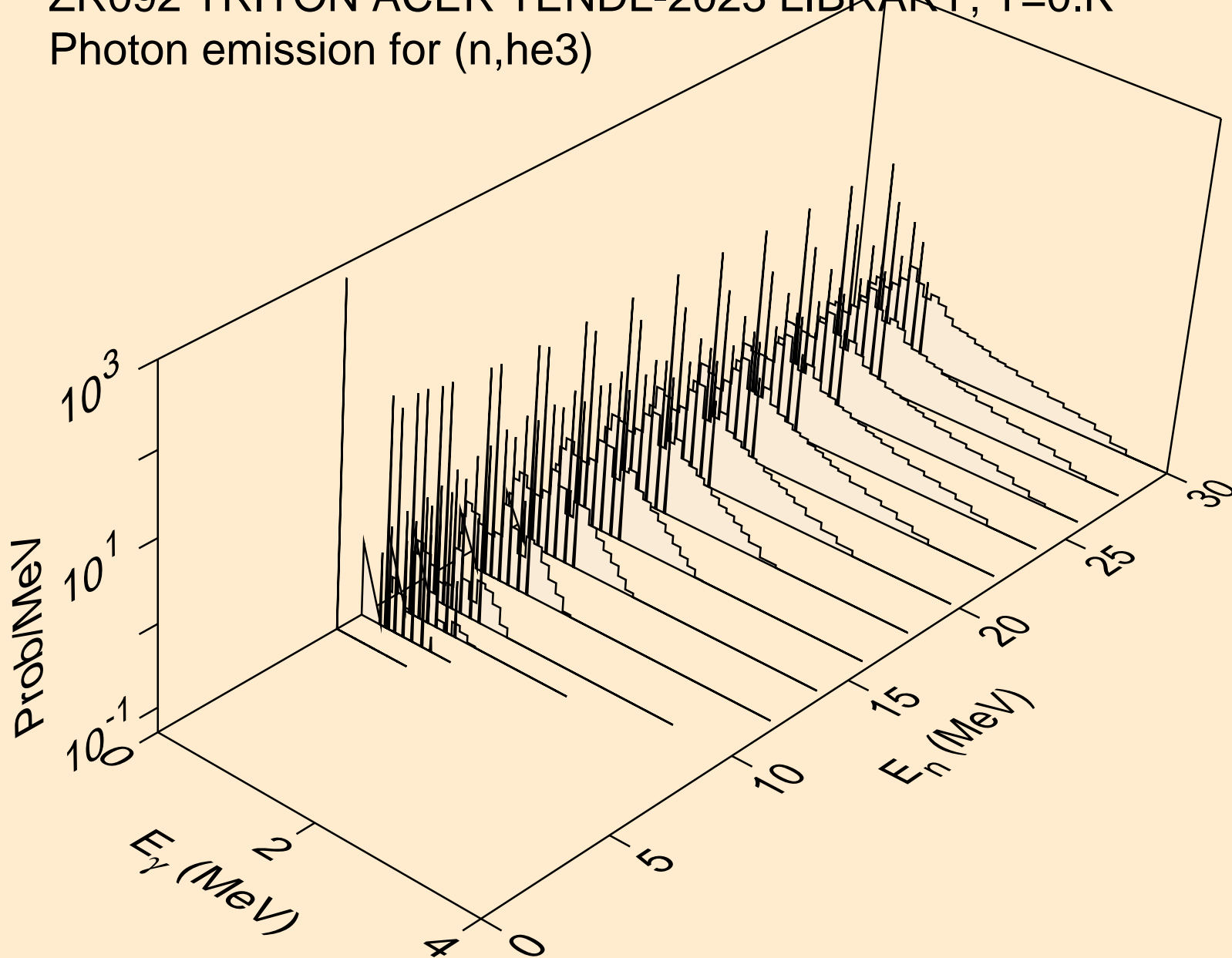
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Photon emission for (n,d)



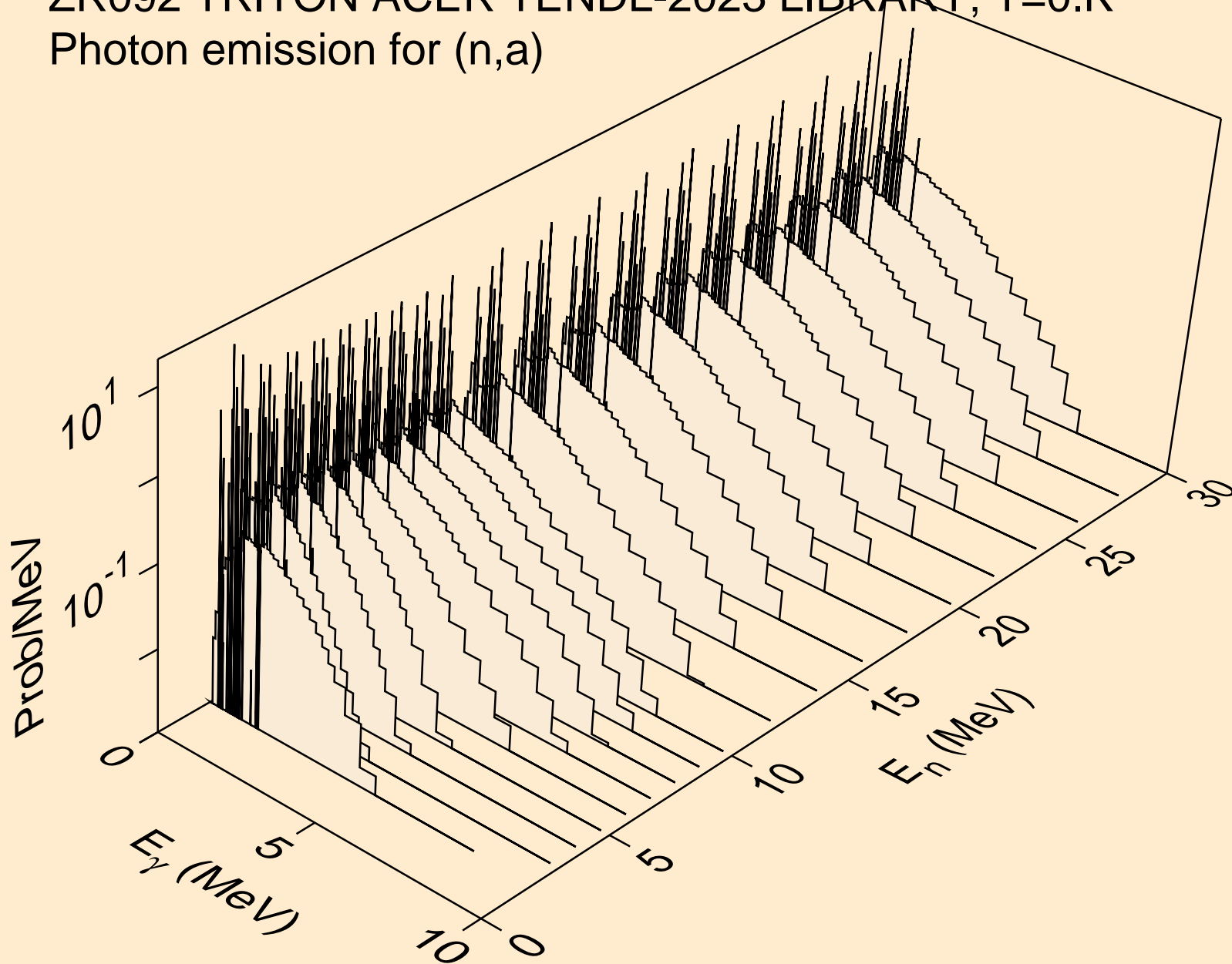
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Photon emission for inelastic



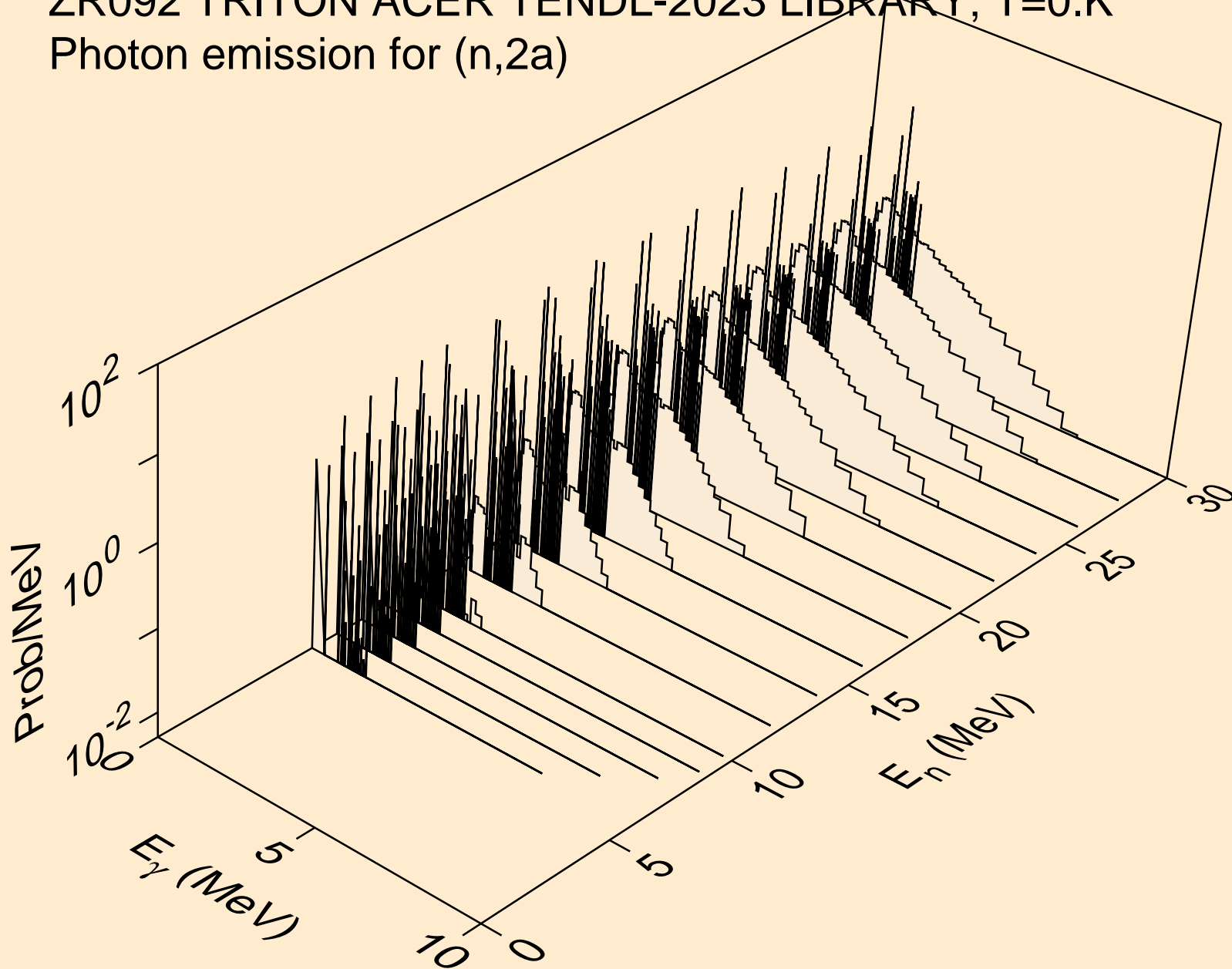
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Photon emission for (n,he3)



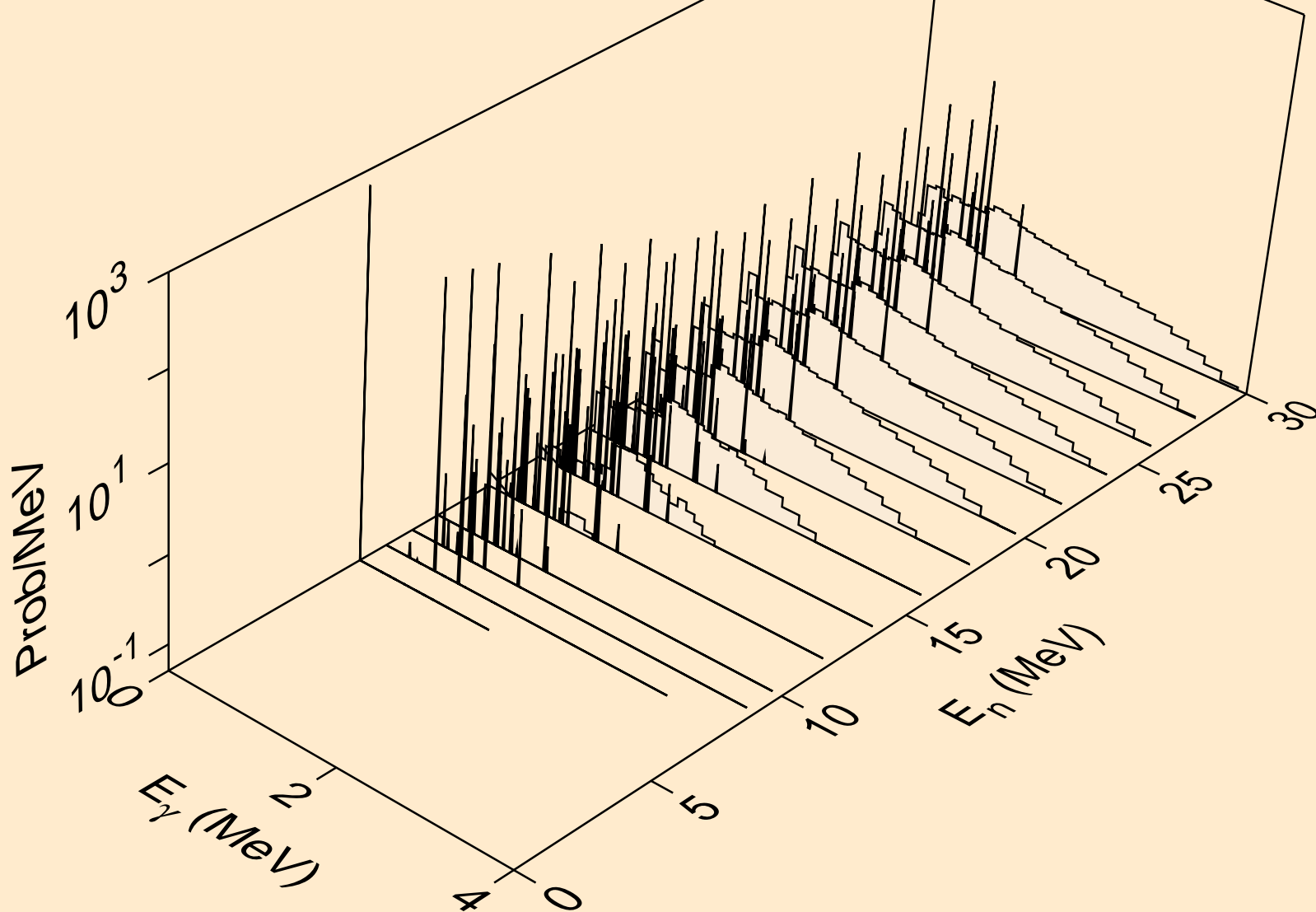
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Photon emission for (n,a)



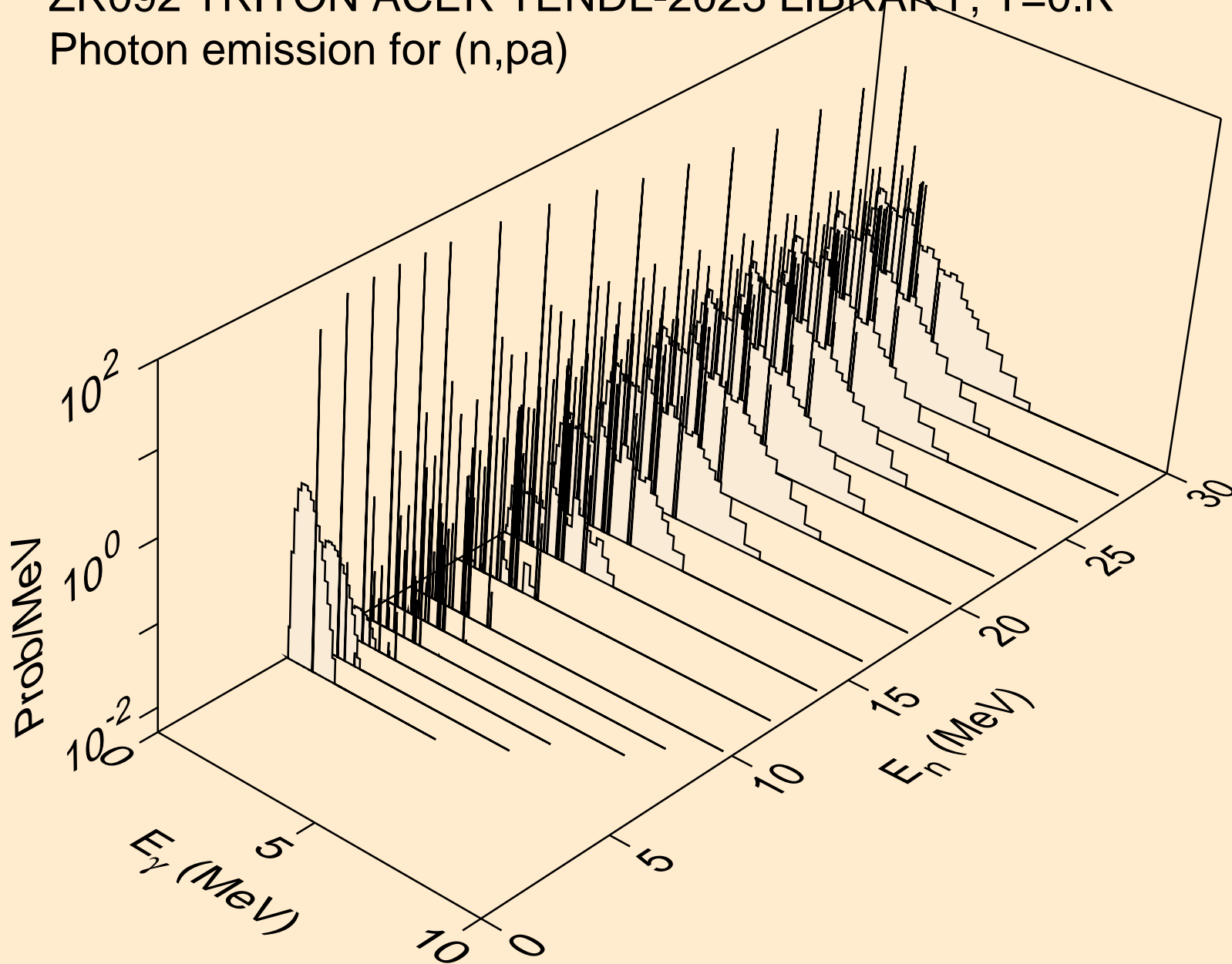
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Photon emission for (n,2a)



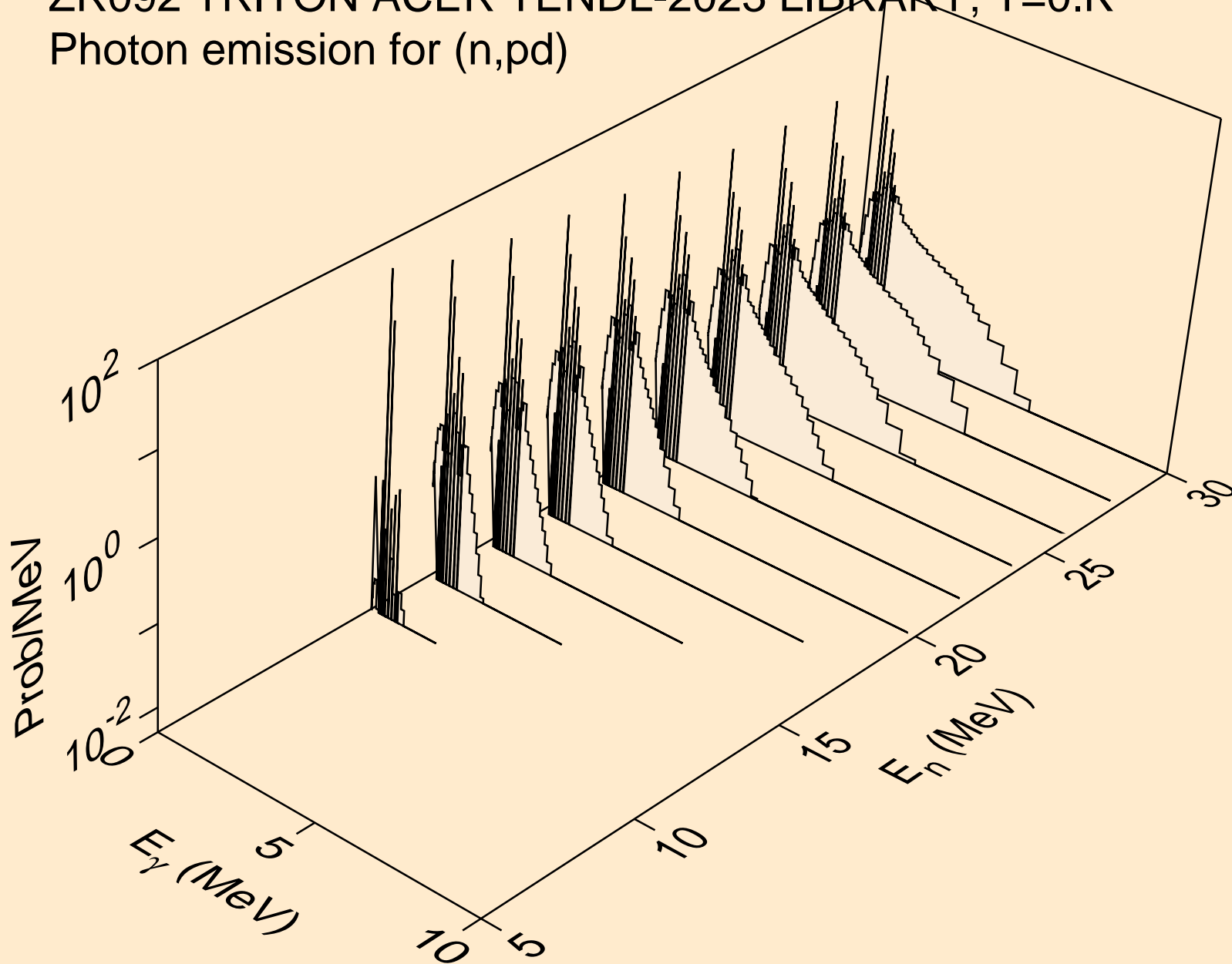
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Photon emission for (n,2p)



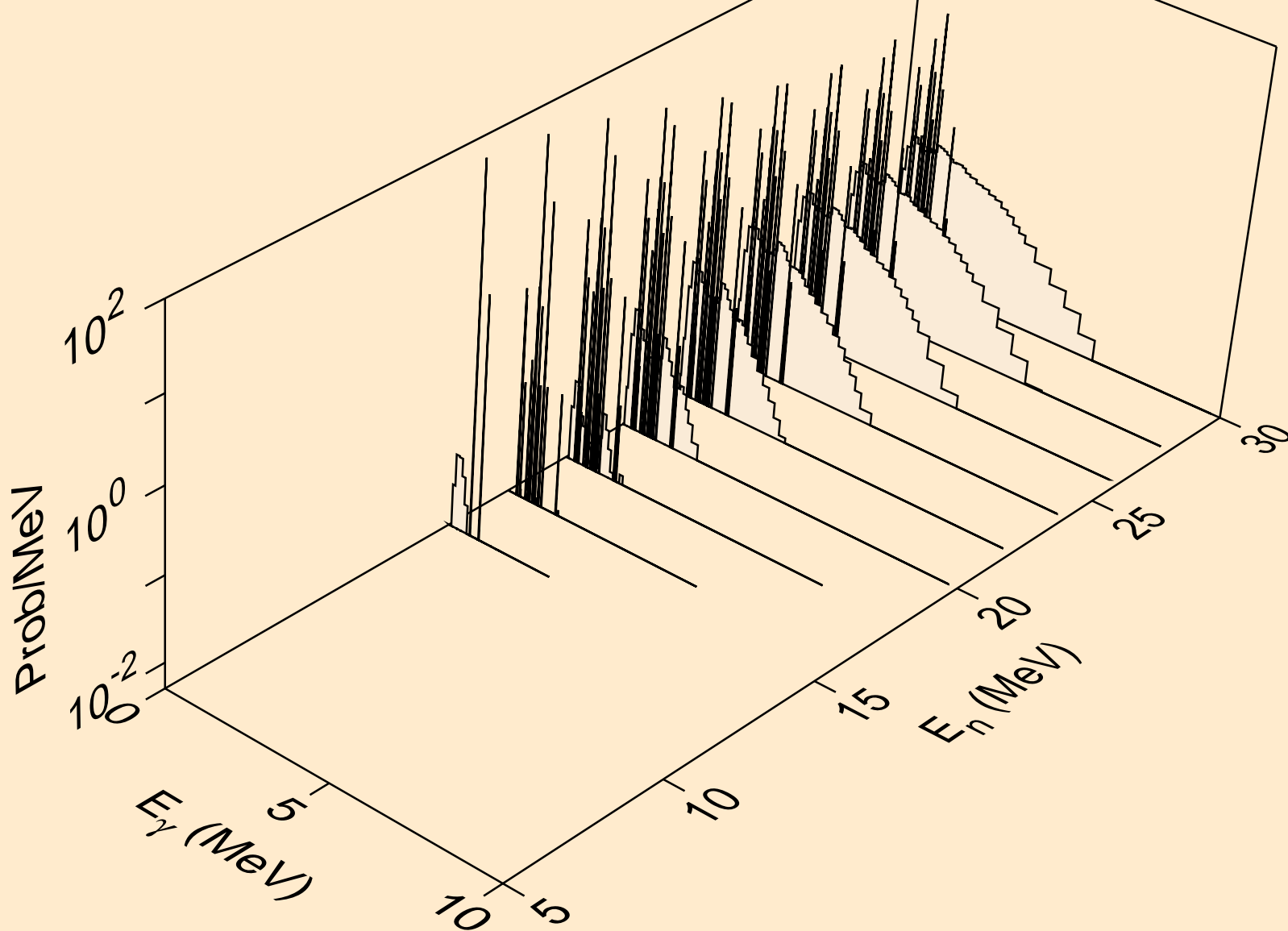
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Photon emission for (n,pa)



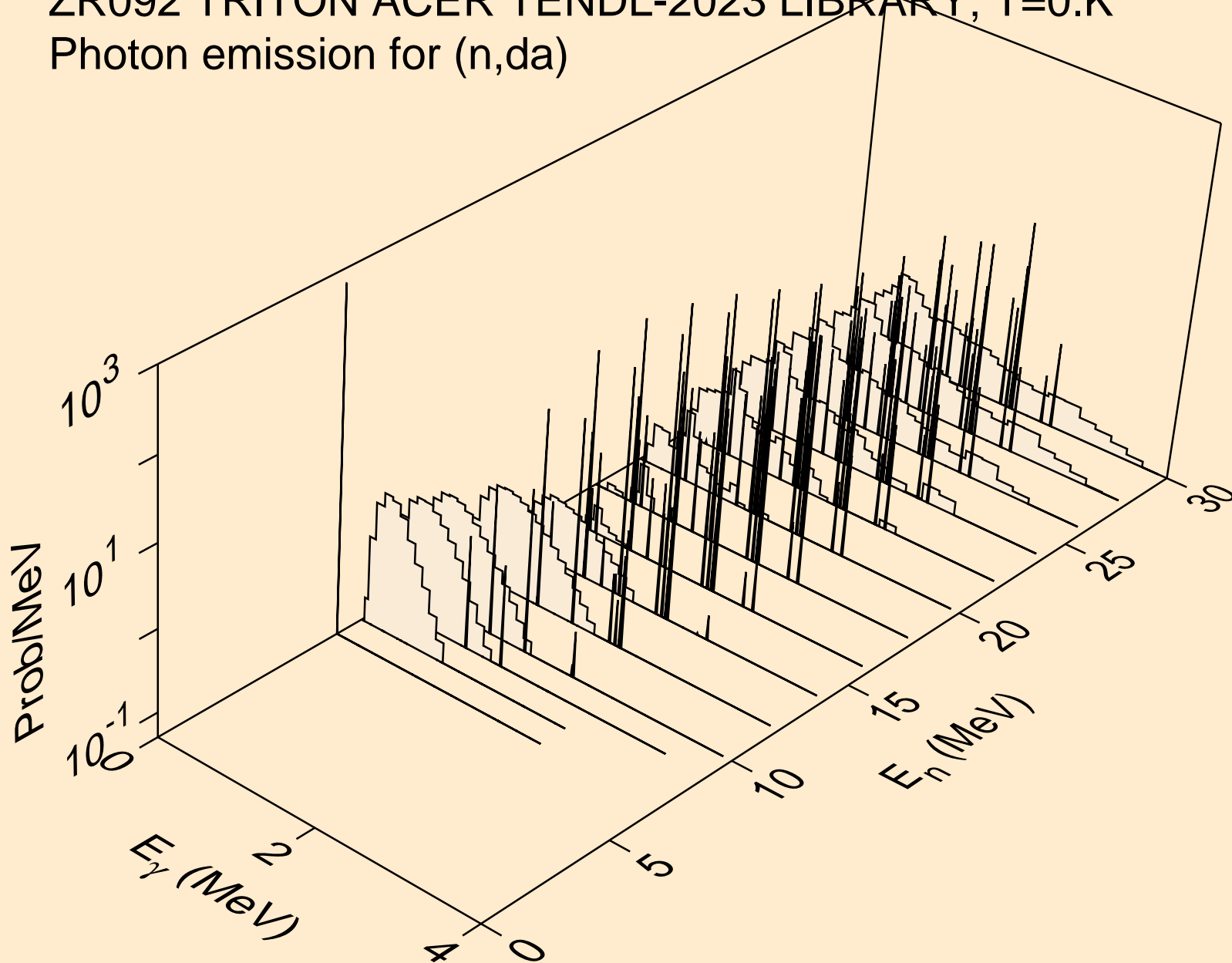
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Photon emission for (n,pd)



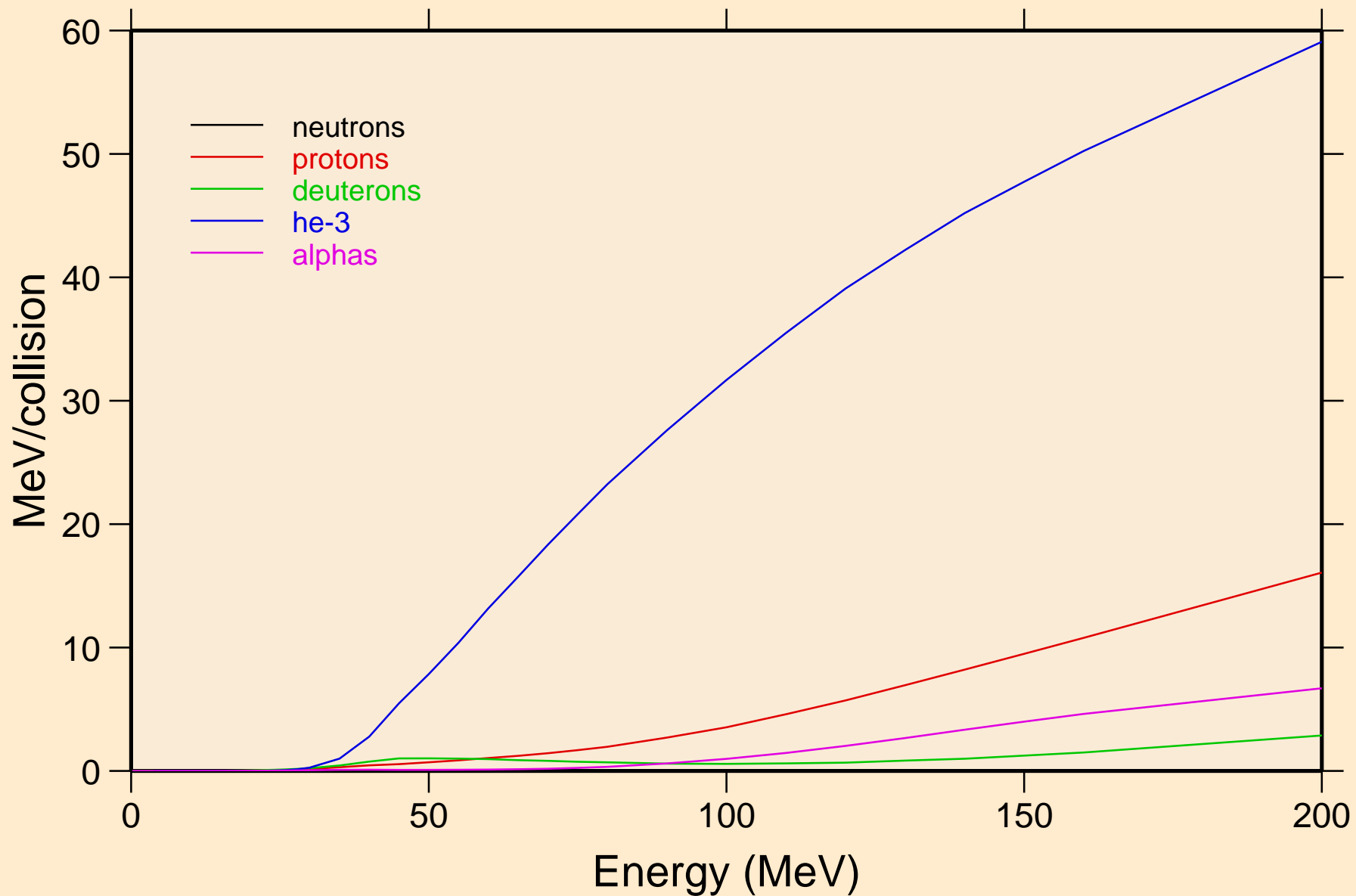
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)

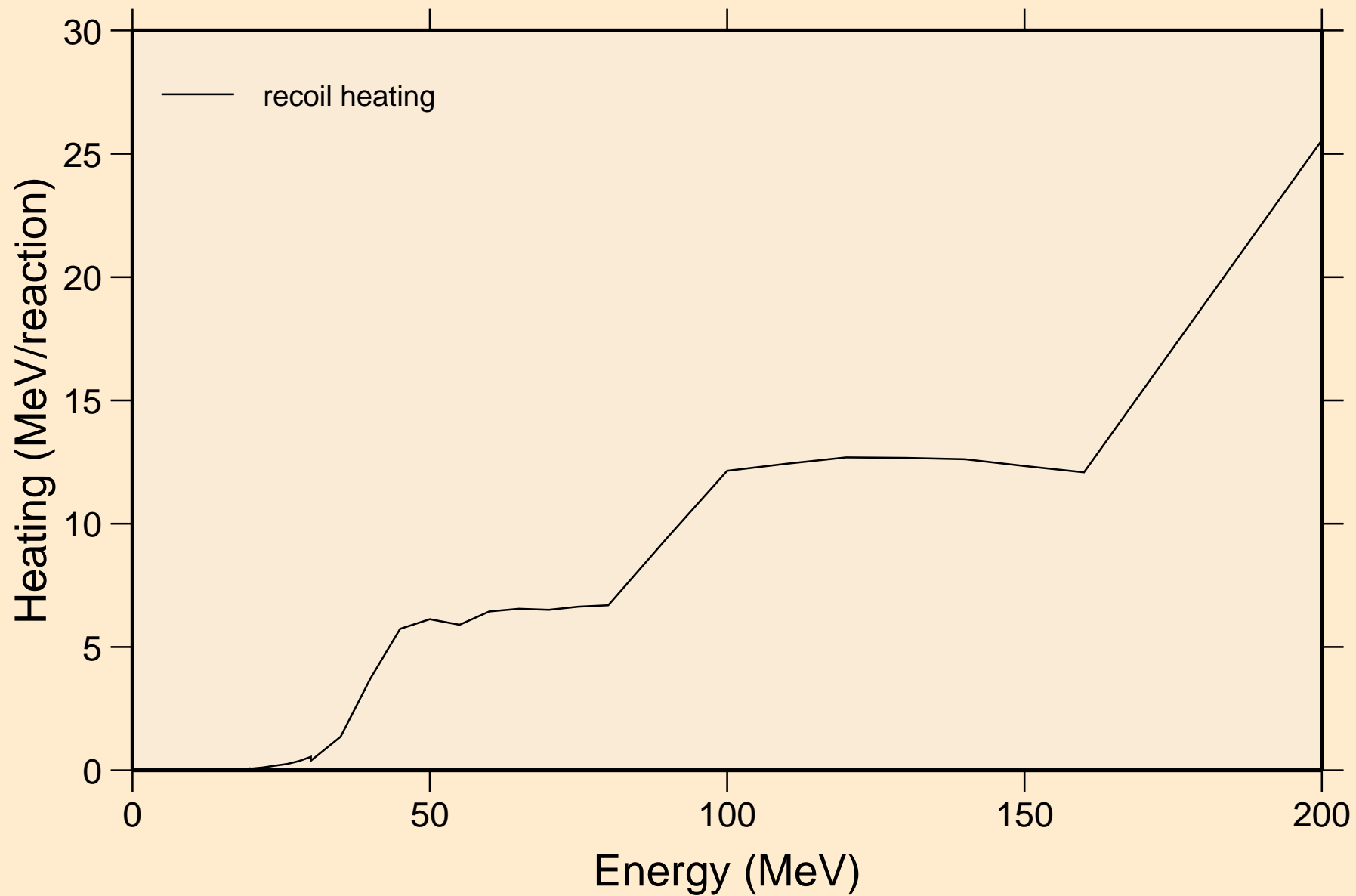


ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Particle heating contributions

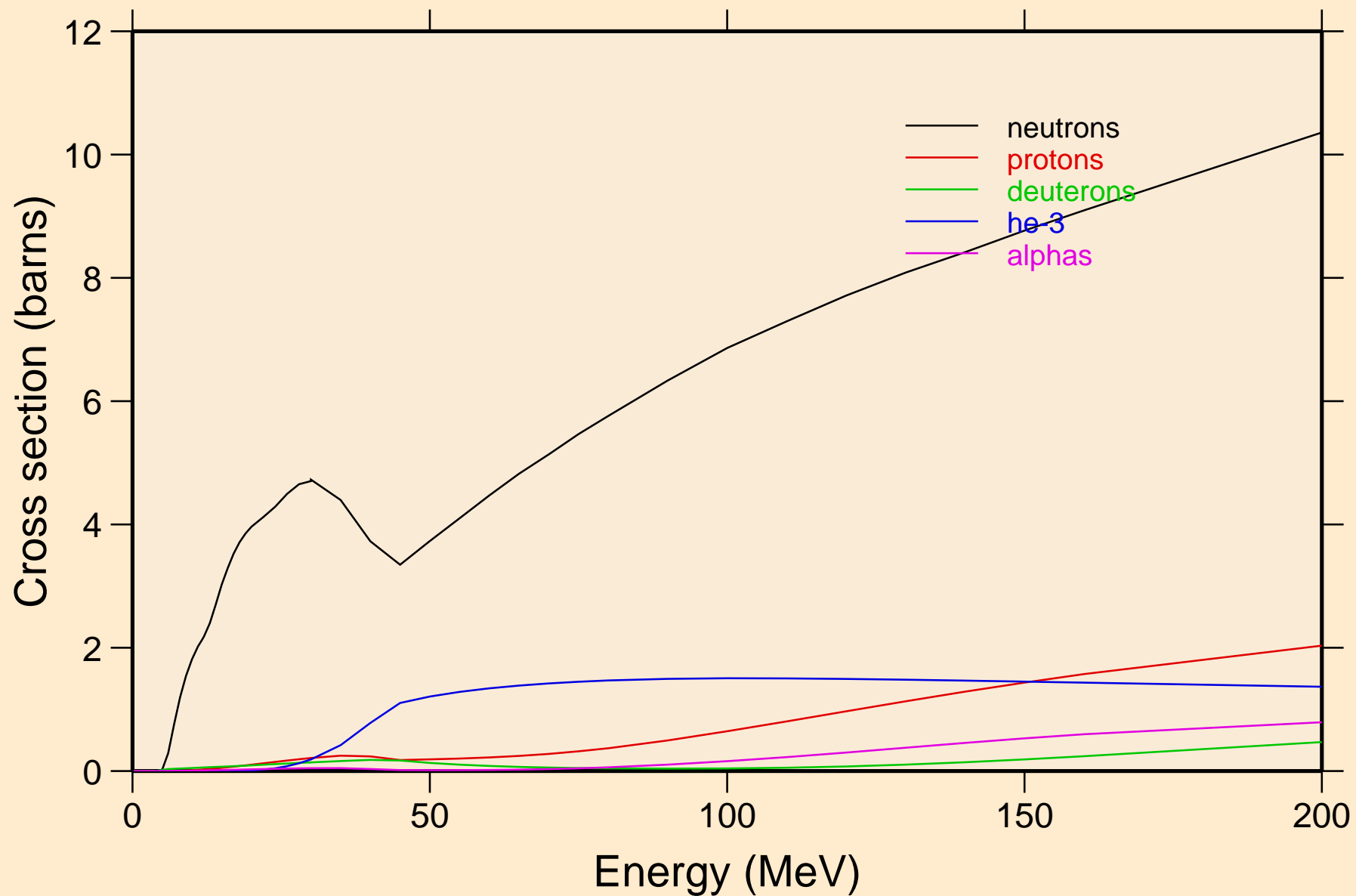


ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K

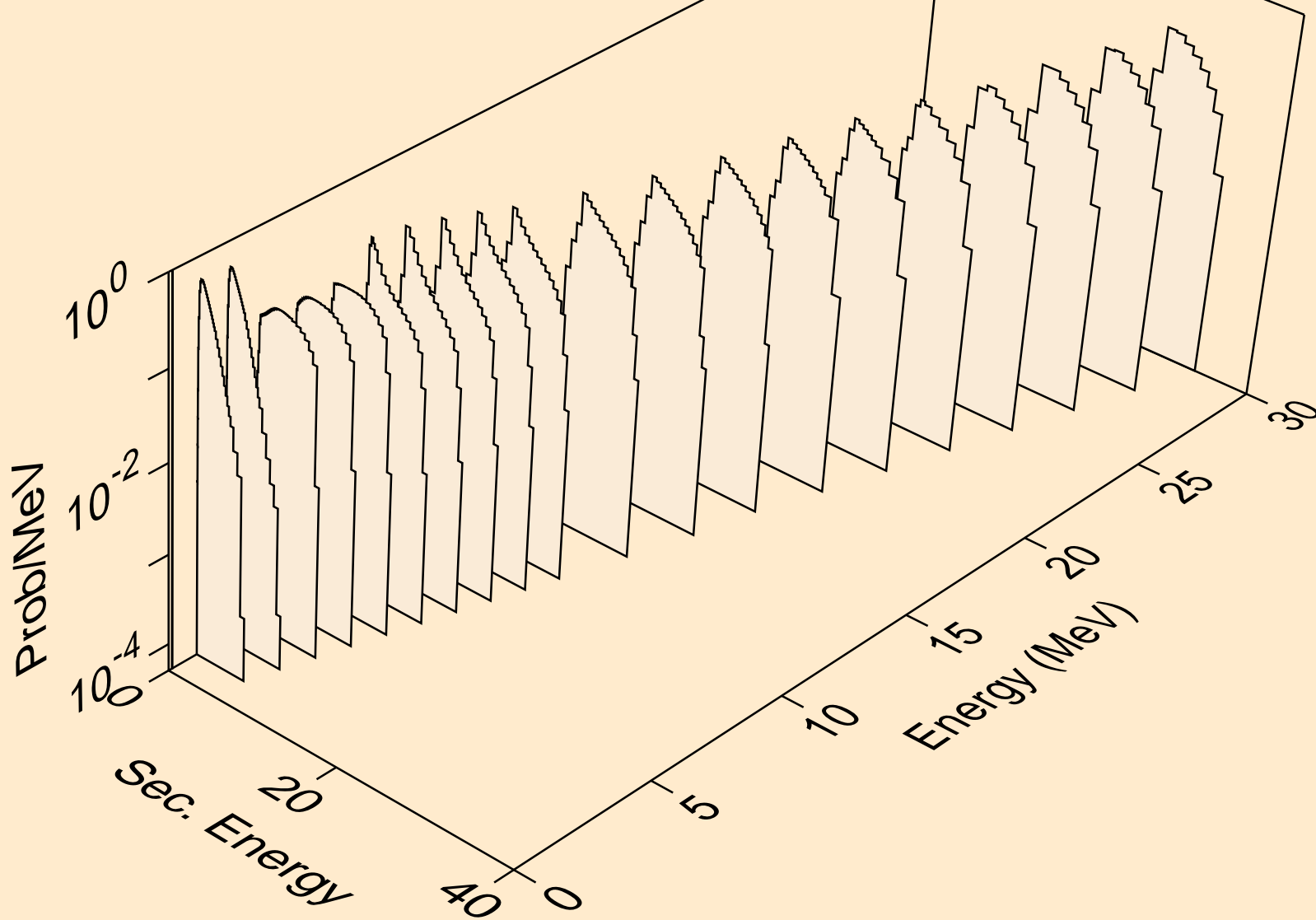
### Recoil Heating



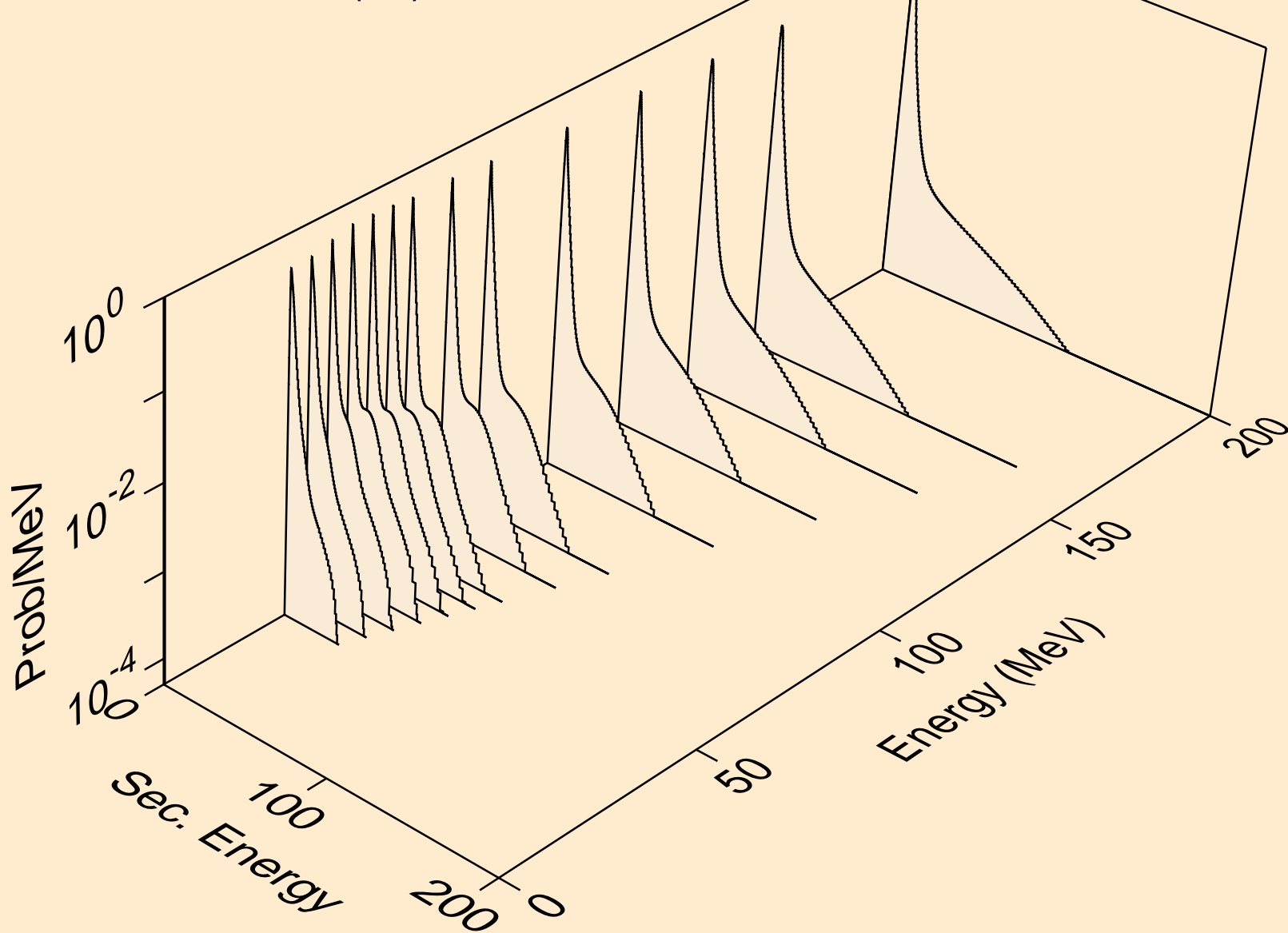
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



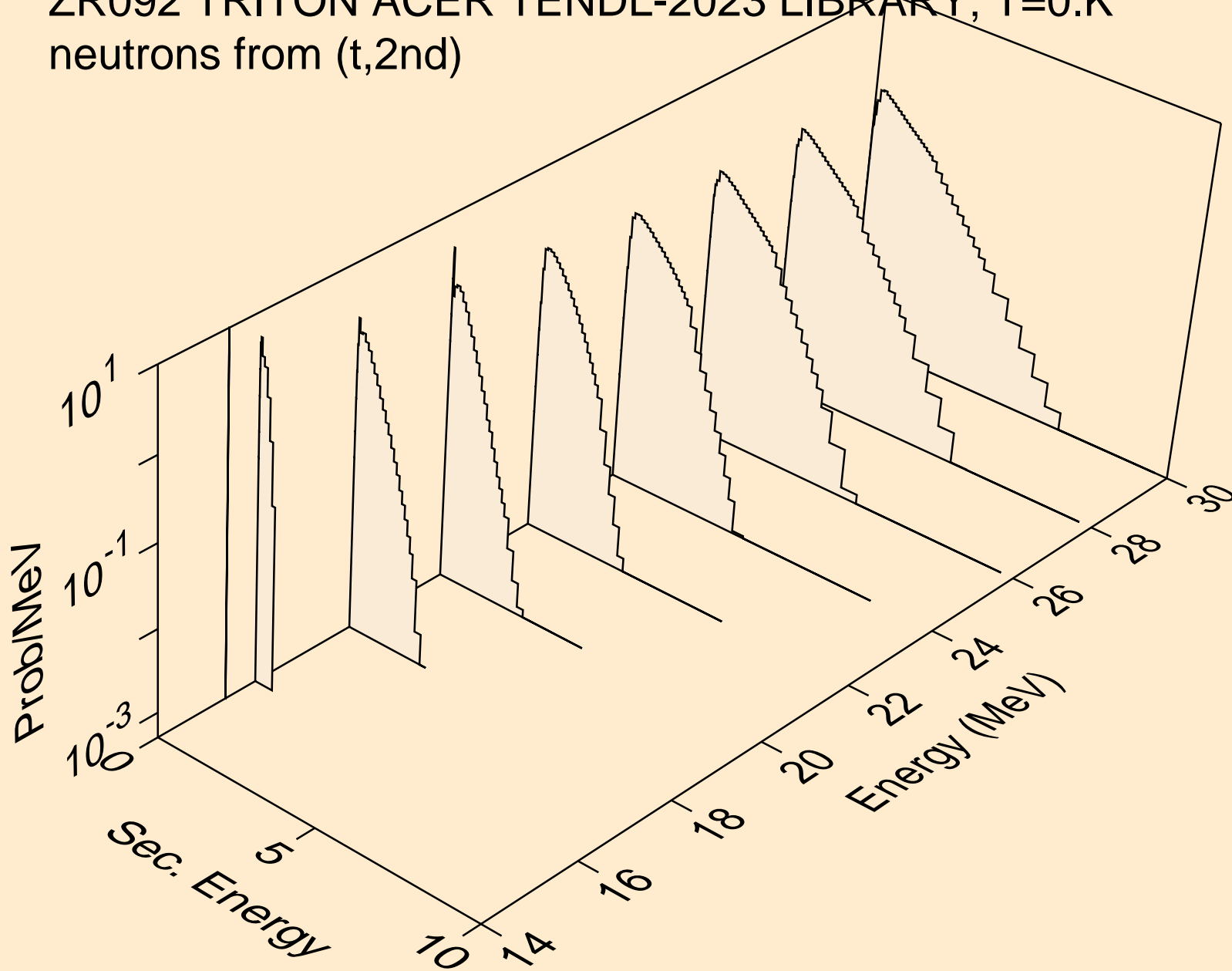
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,n)



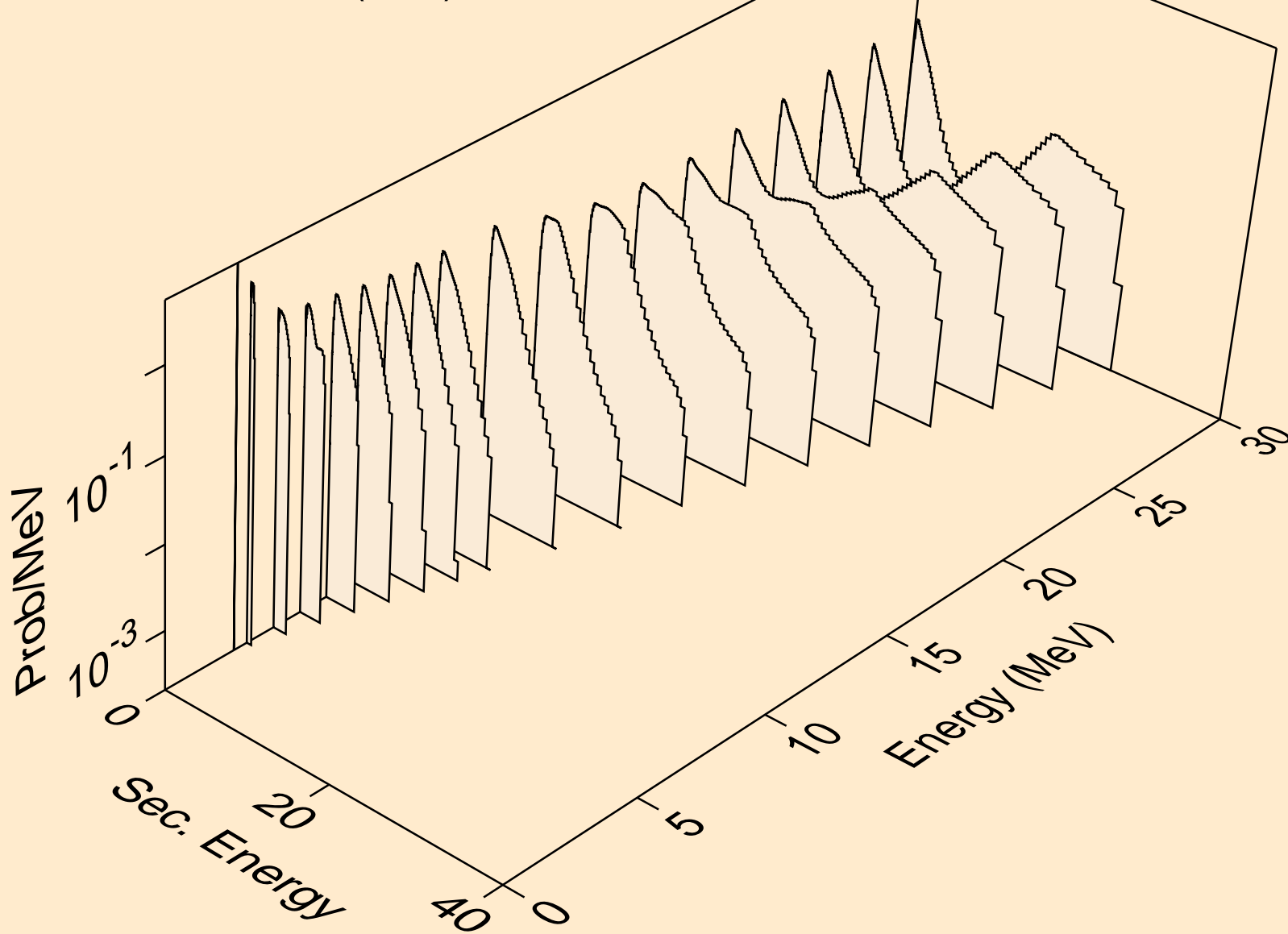
ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
neutrons from (t,x)



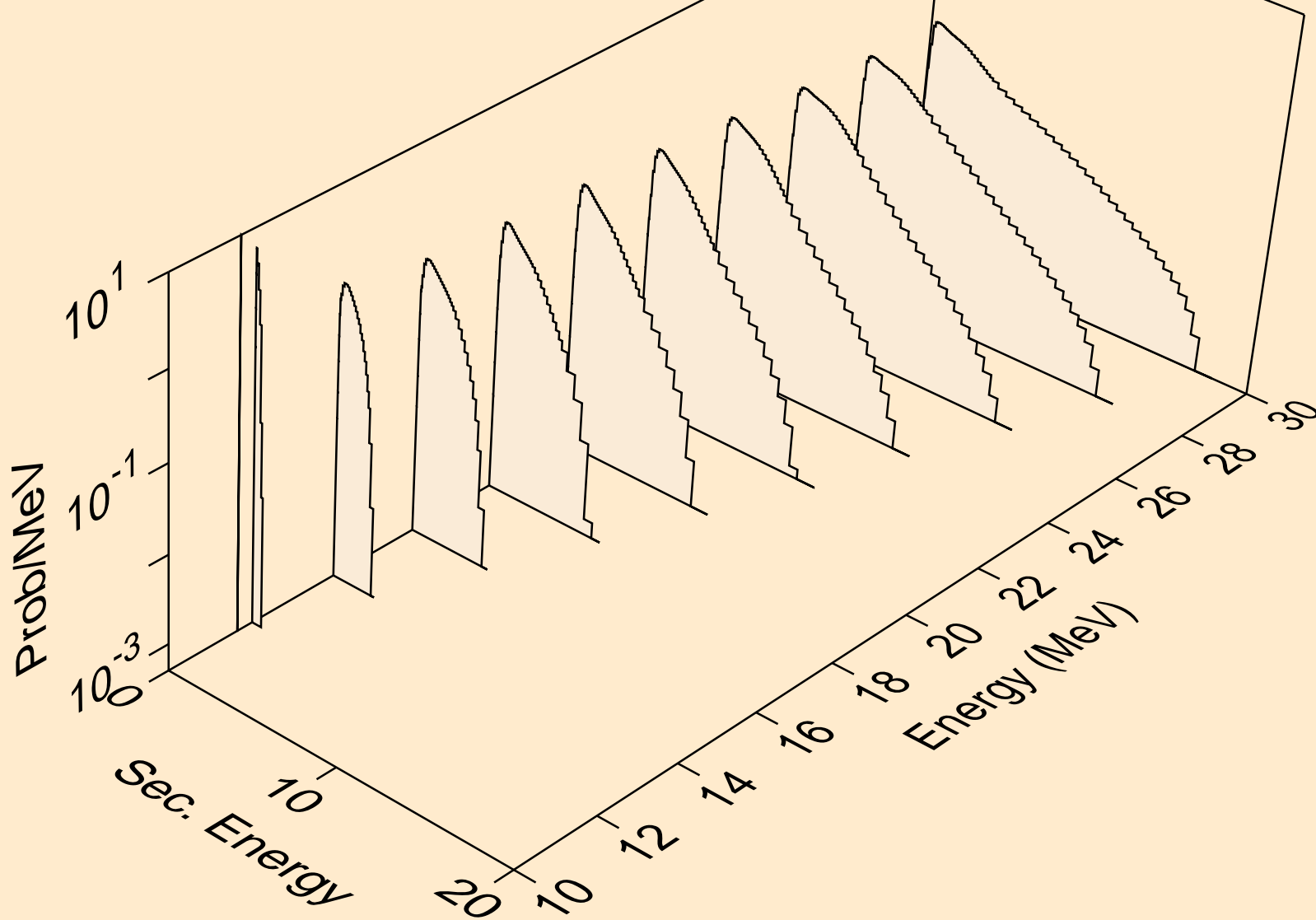
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neutrons from (t,2nd)



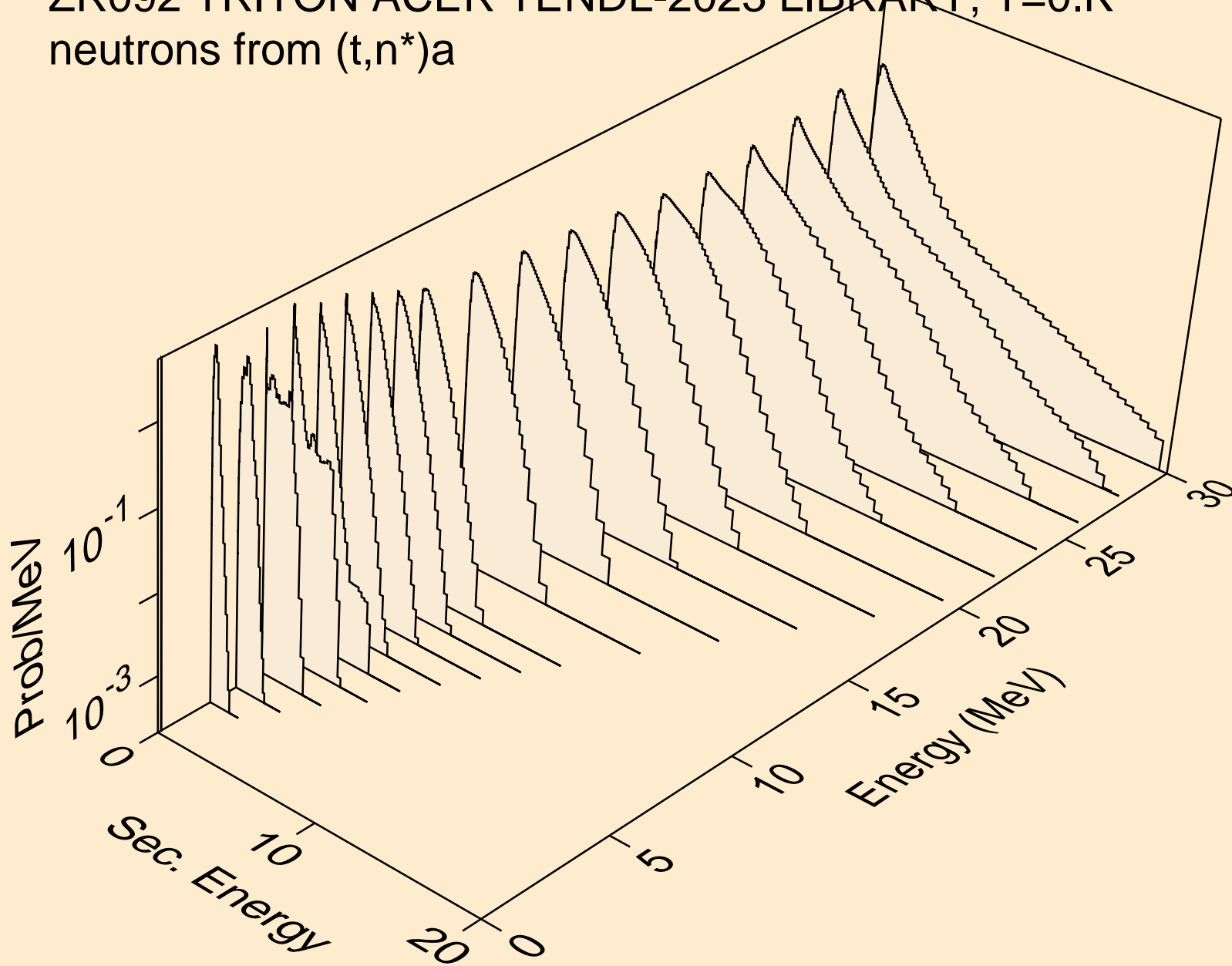
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neutrons from (t,2n)



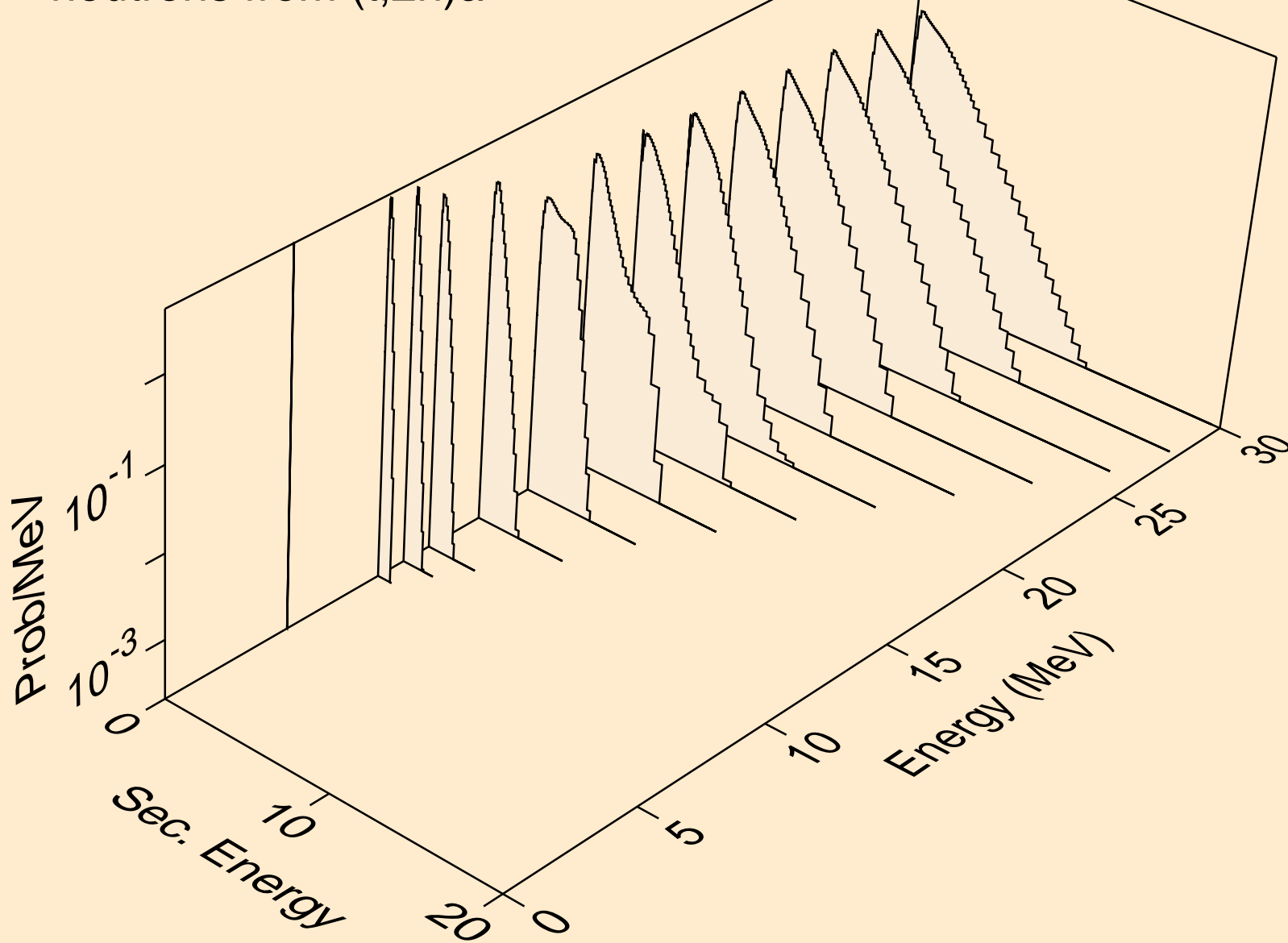
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neutrons from (t,3n)



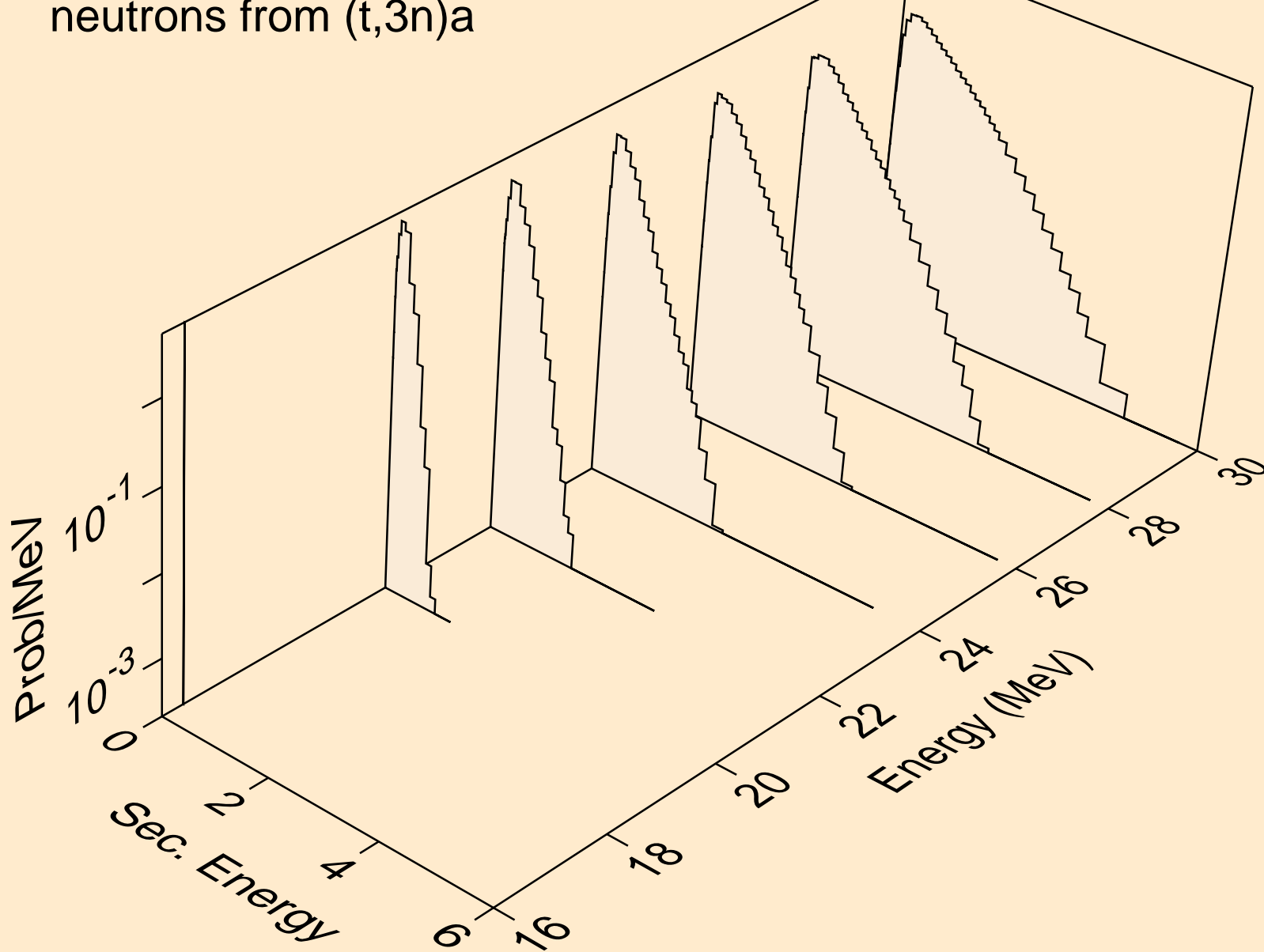
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neutrons from (t,n\*)a



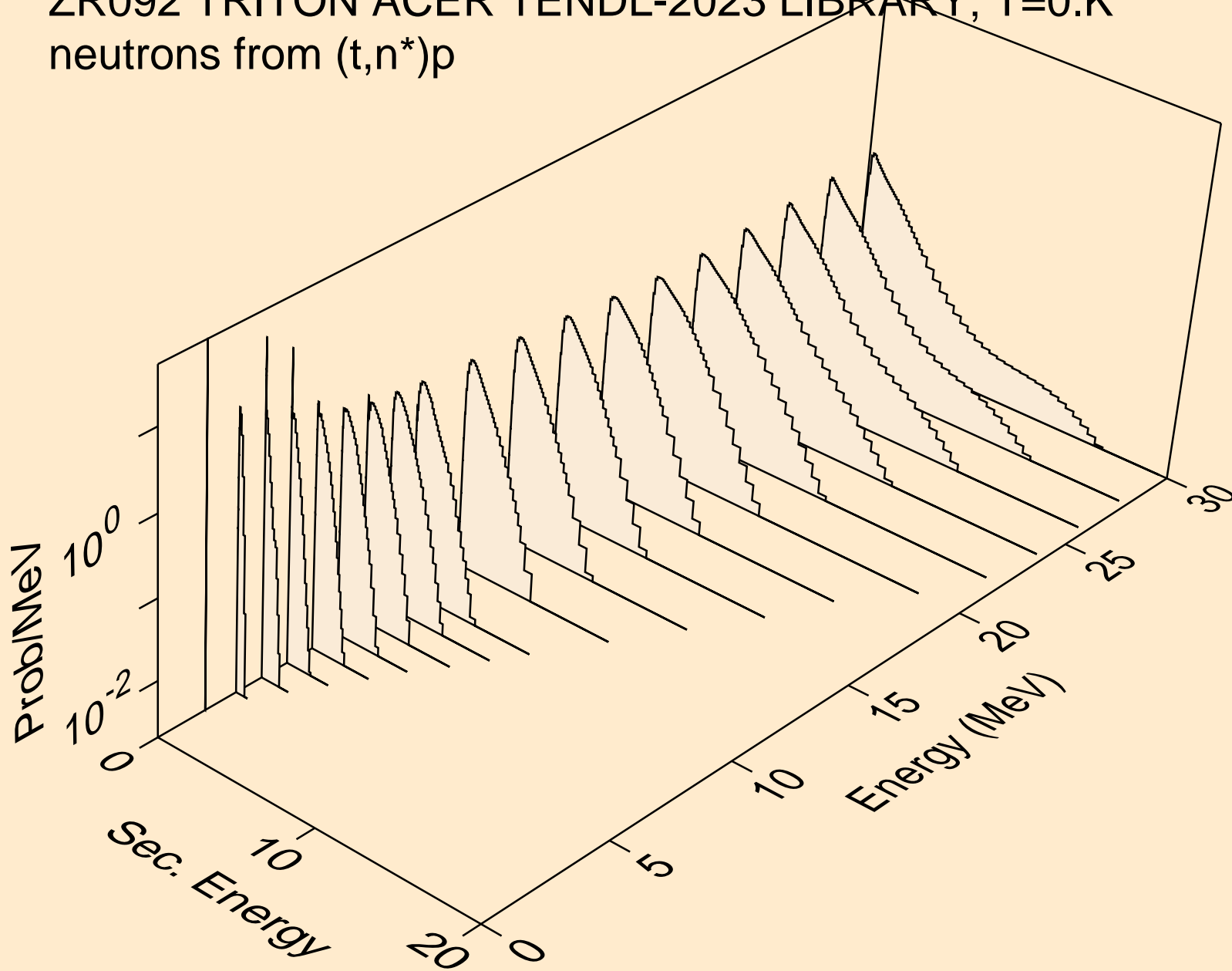
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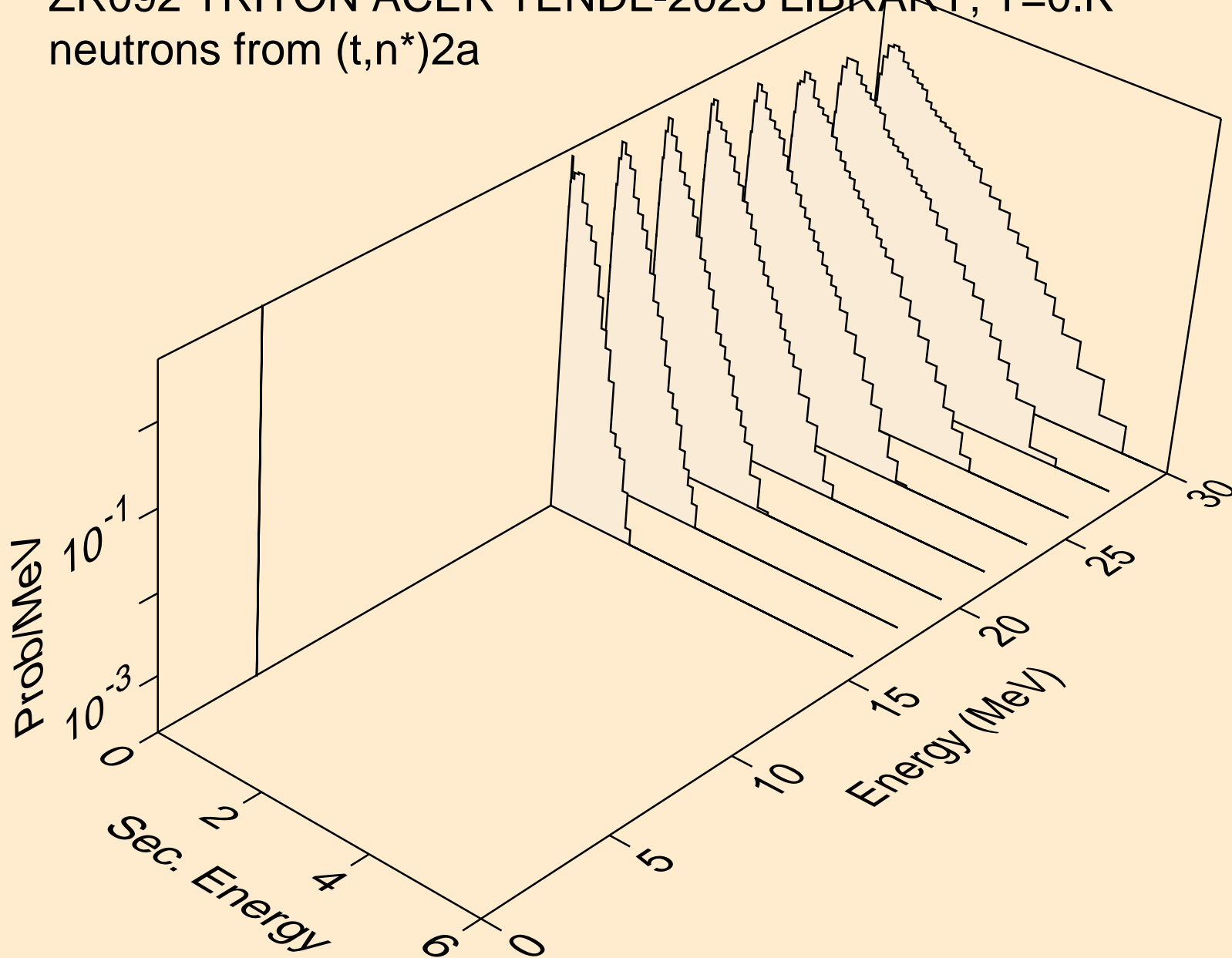
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neutrons from (t,3n)a



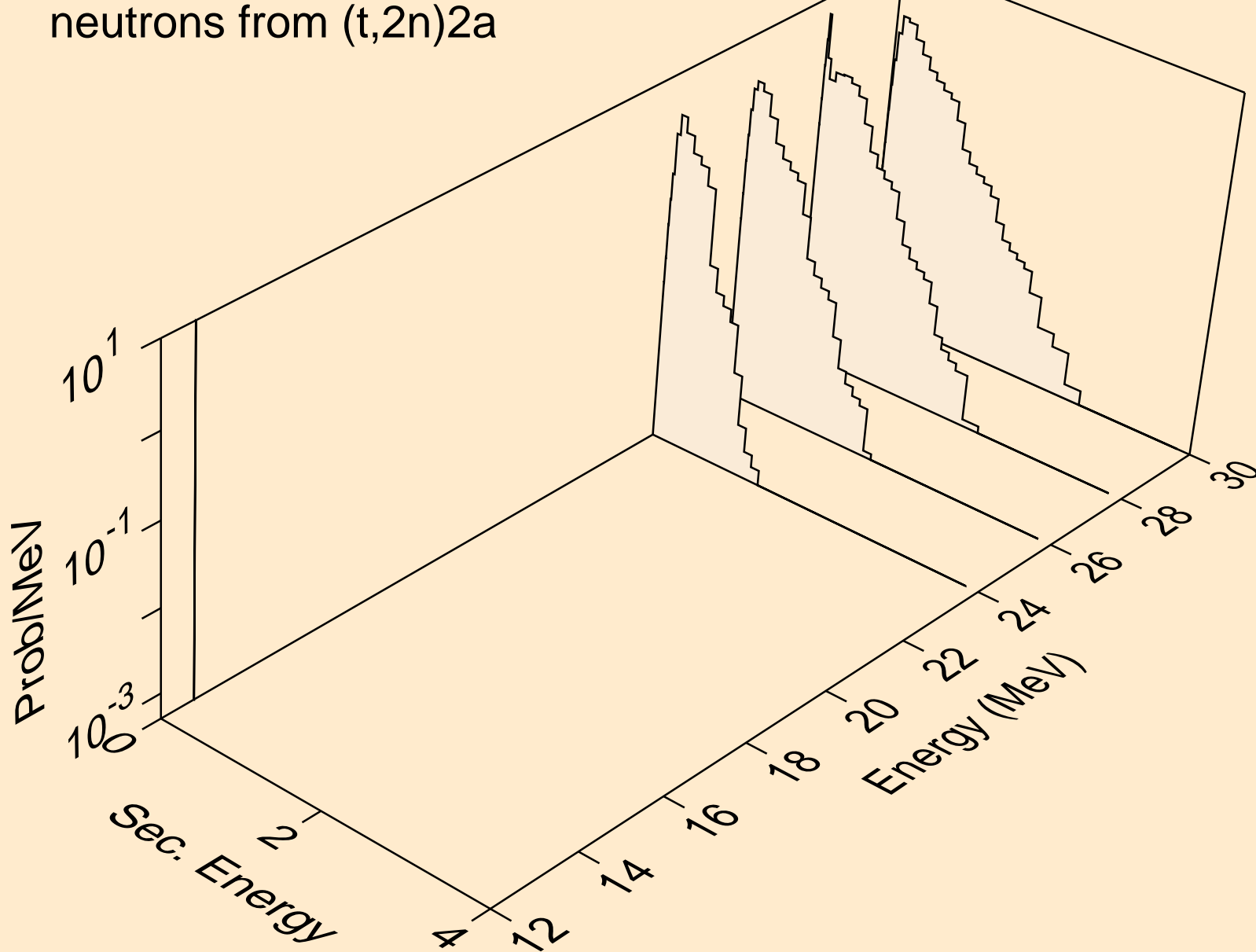
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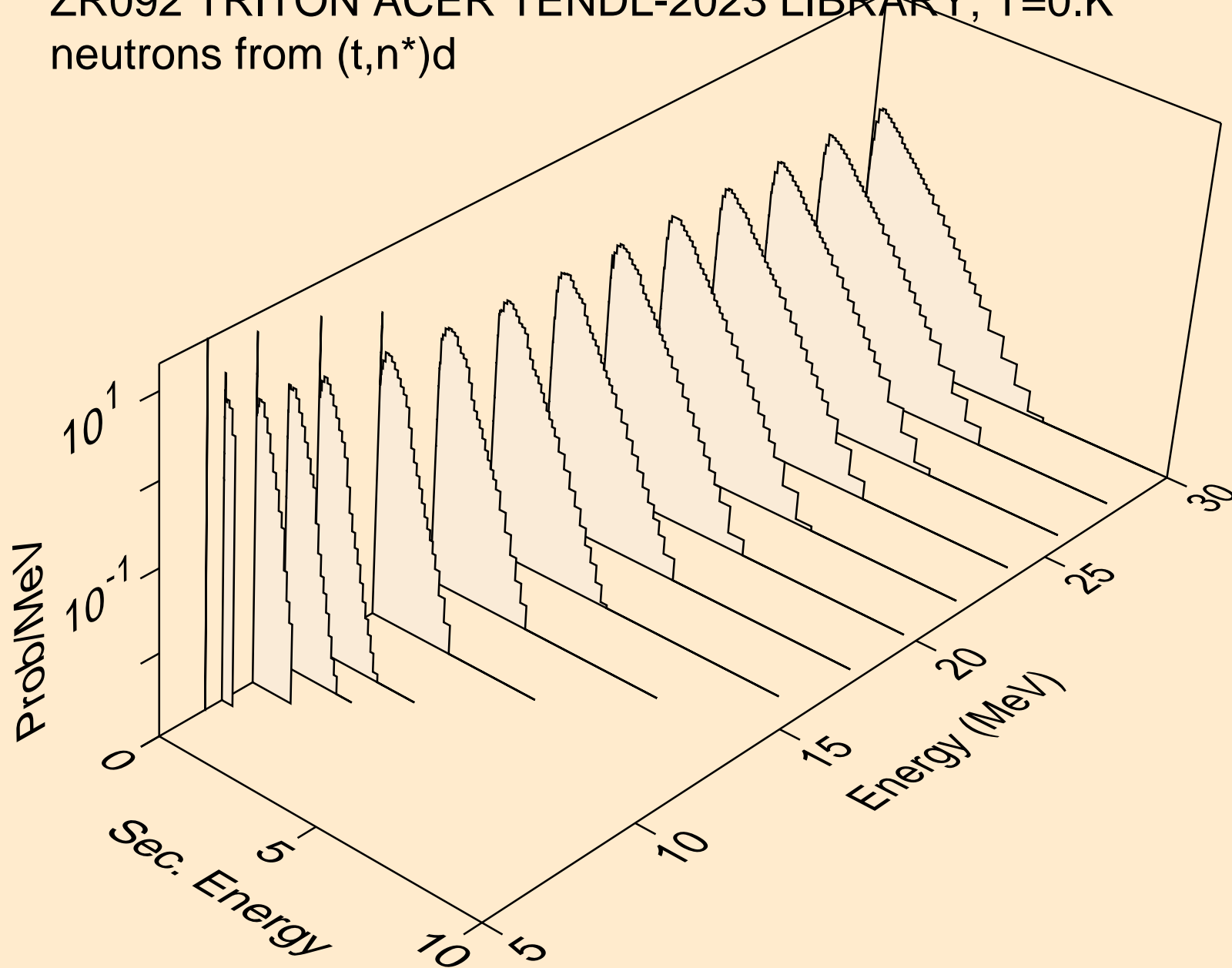
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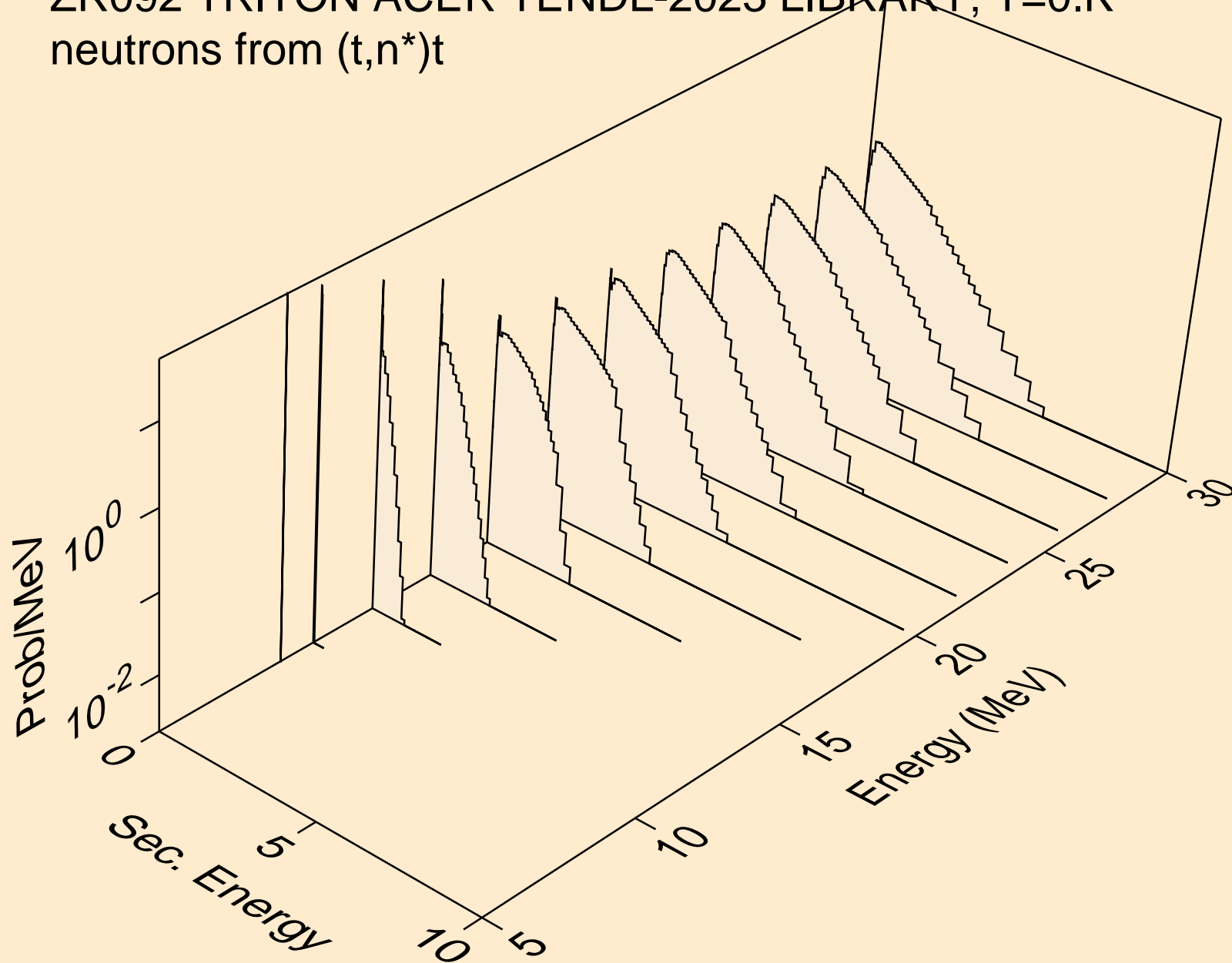
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neutrons from (t,2n)2a



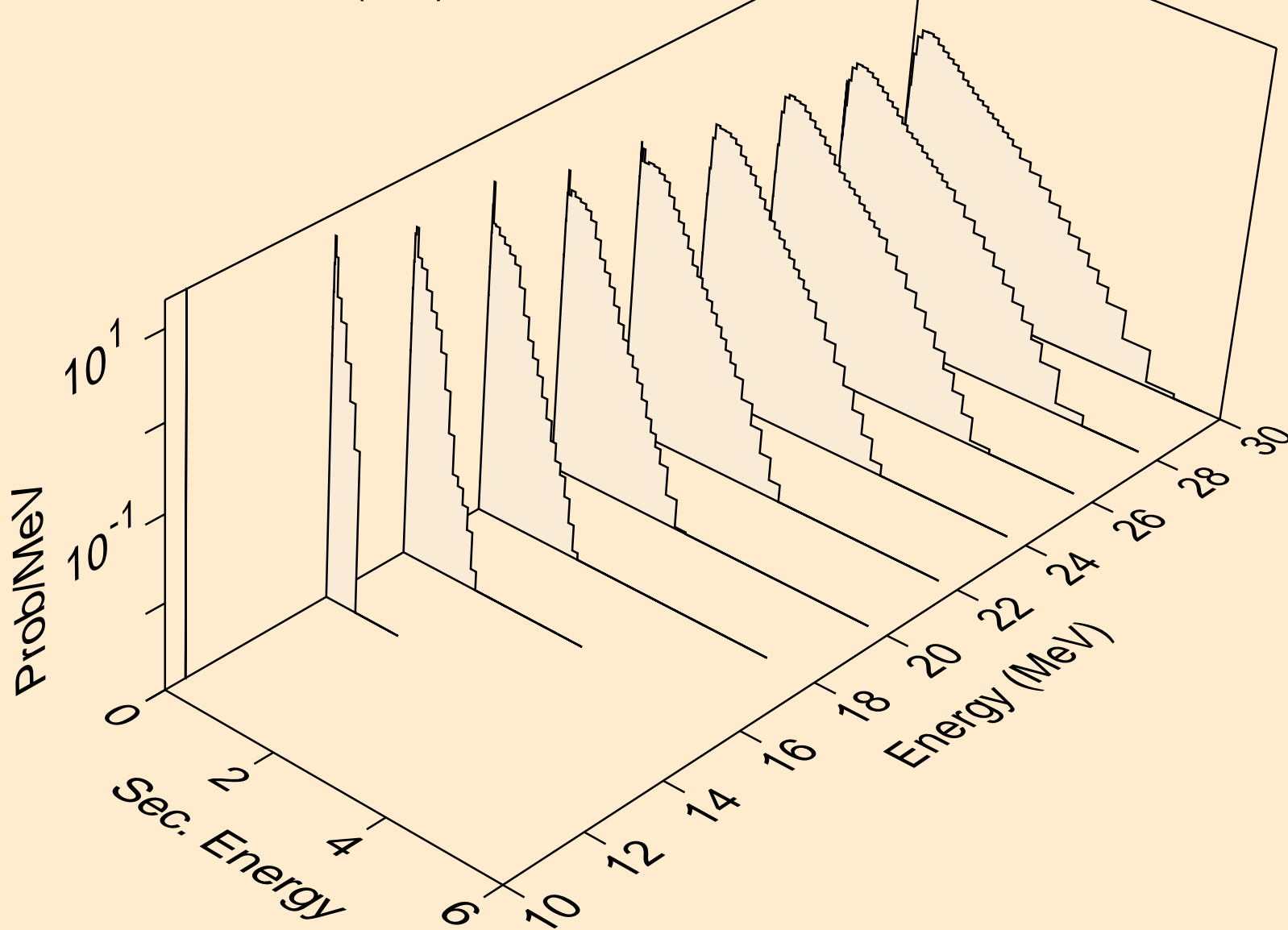
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neutrons from (t,n\*)d



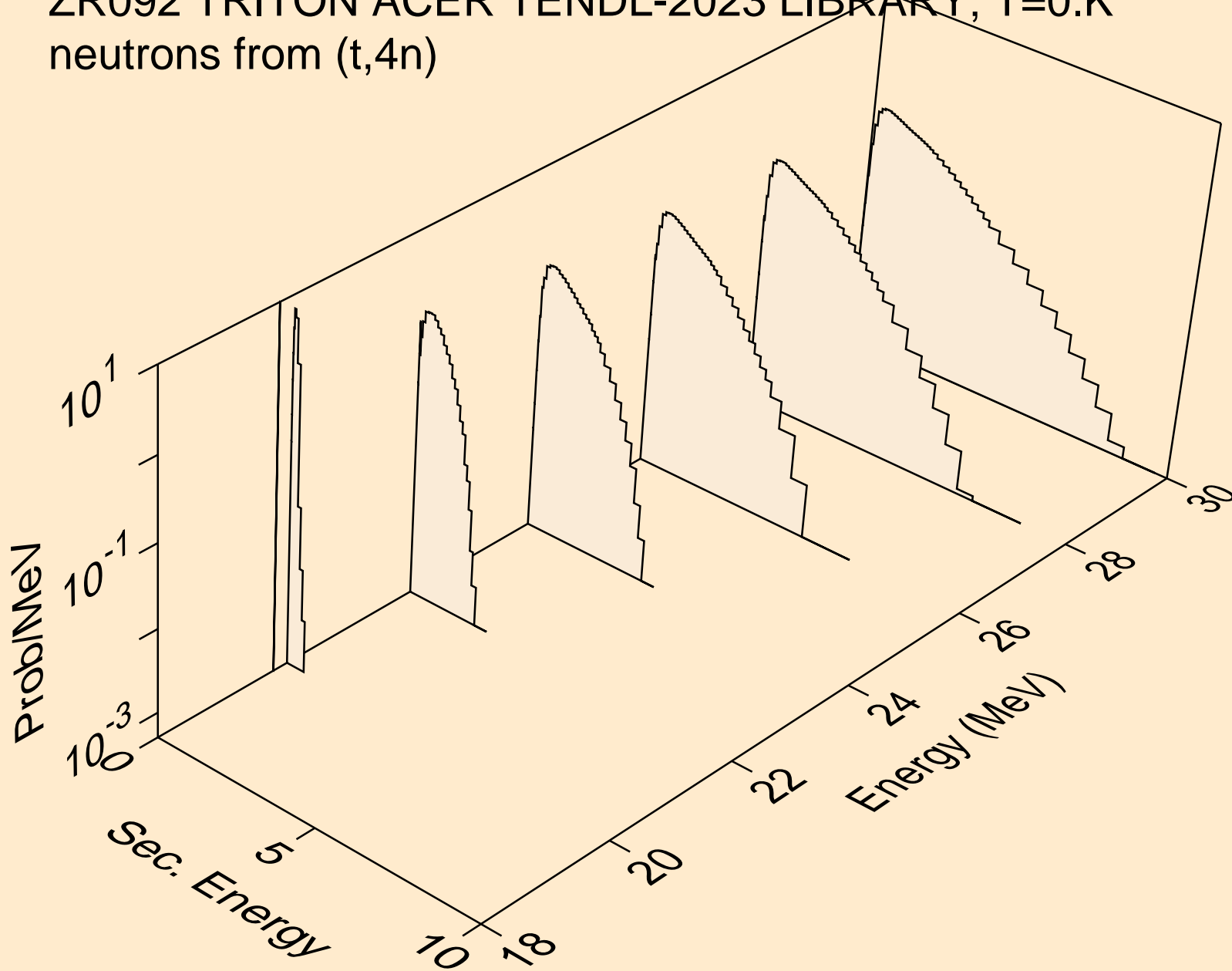
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neutrons from (t,n\*)t



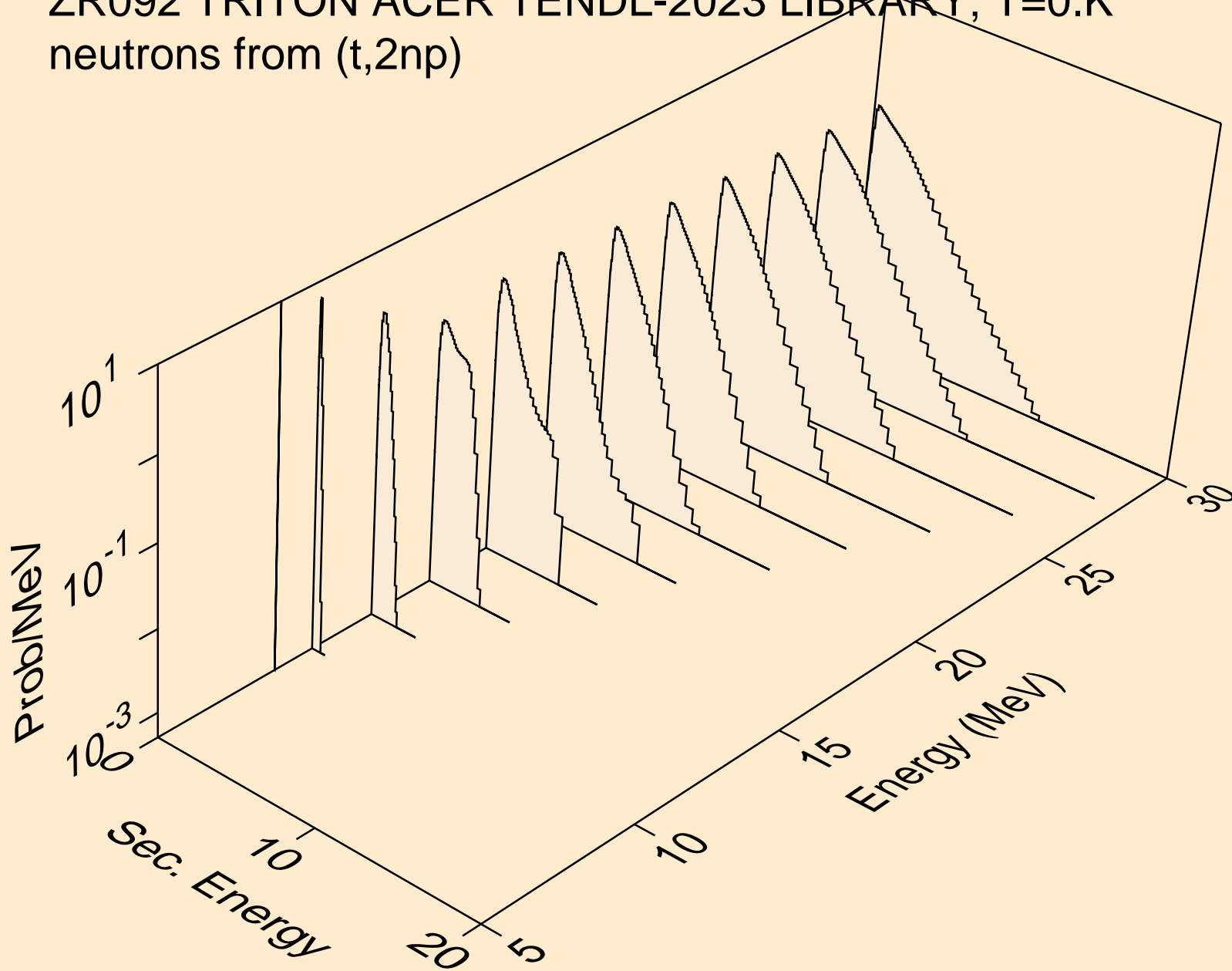
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neutrons from (t,n\*)he3



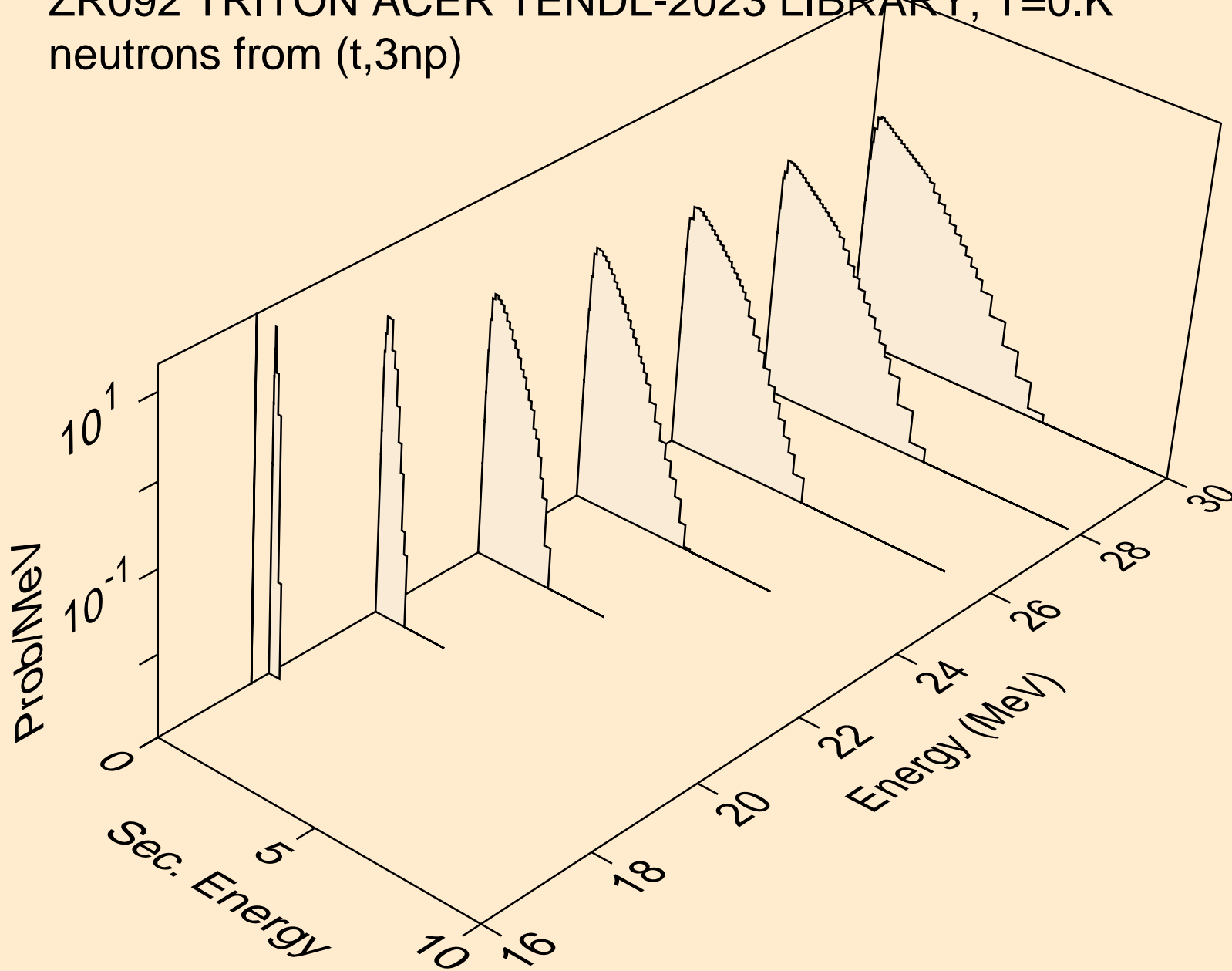
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neutrons from (t,4n)



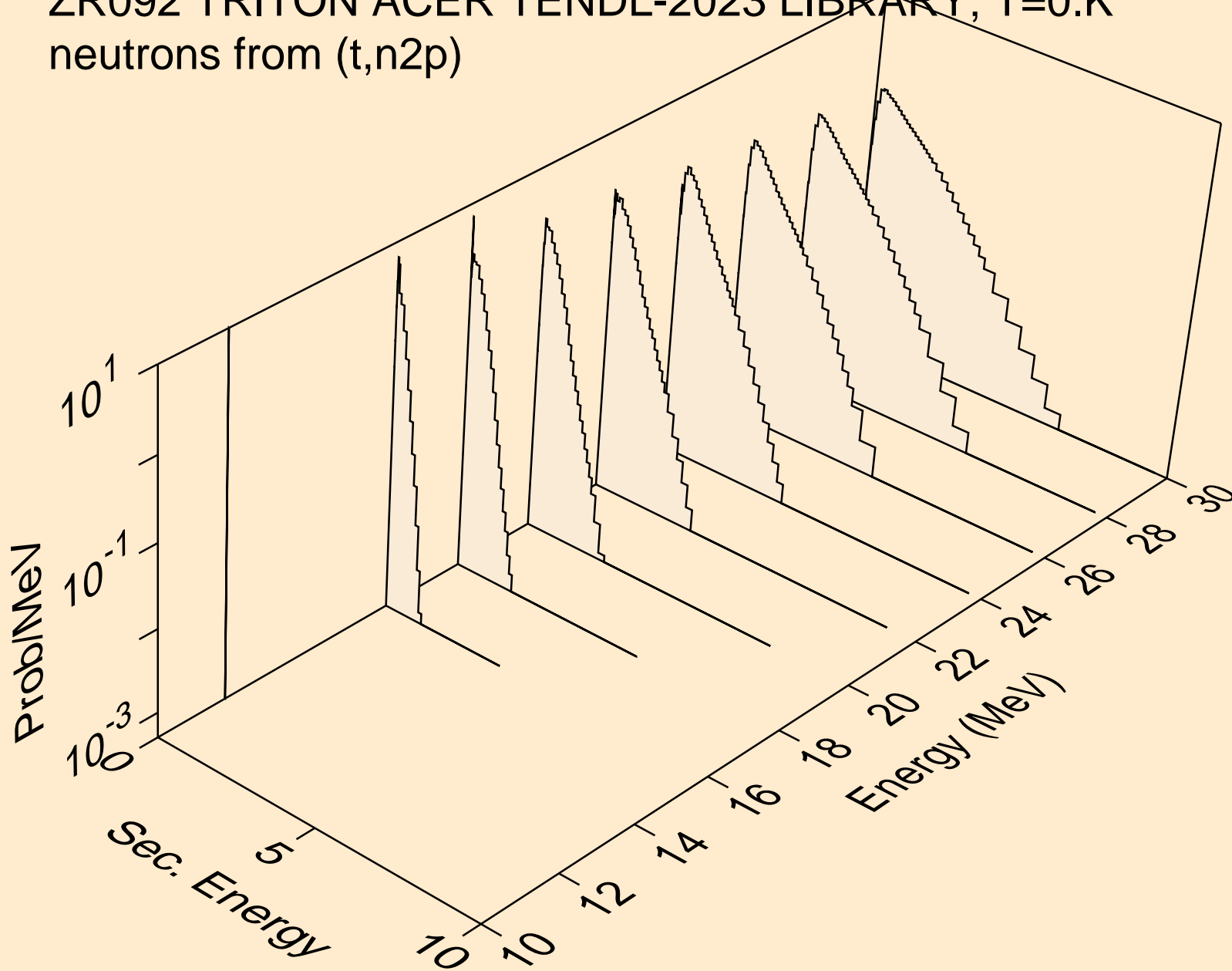
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neutrons from (t,2np)



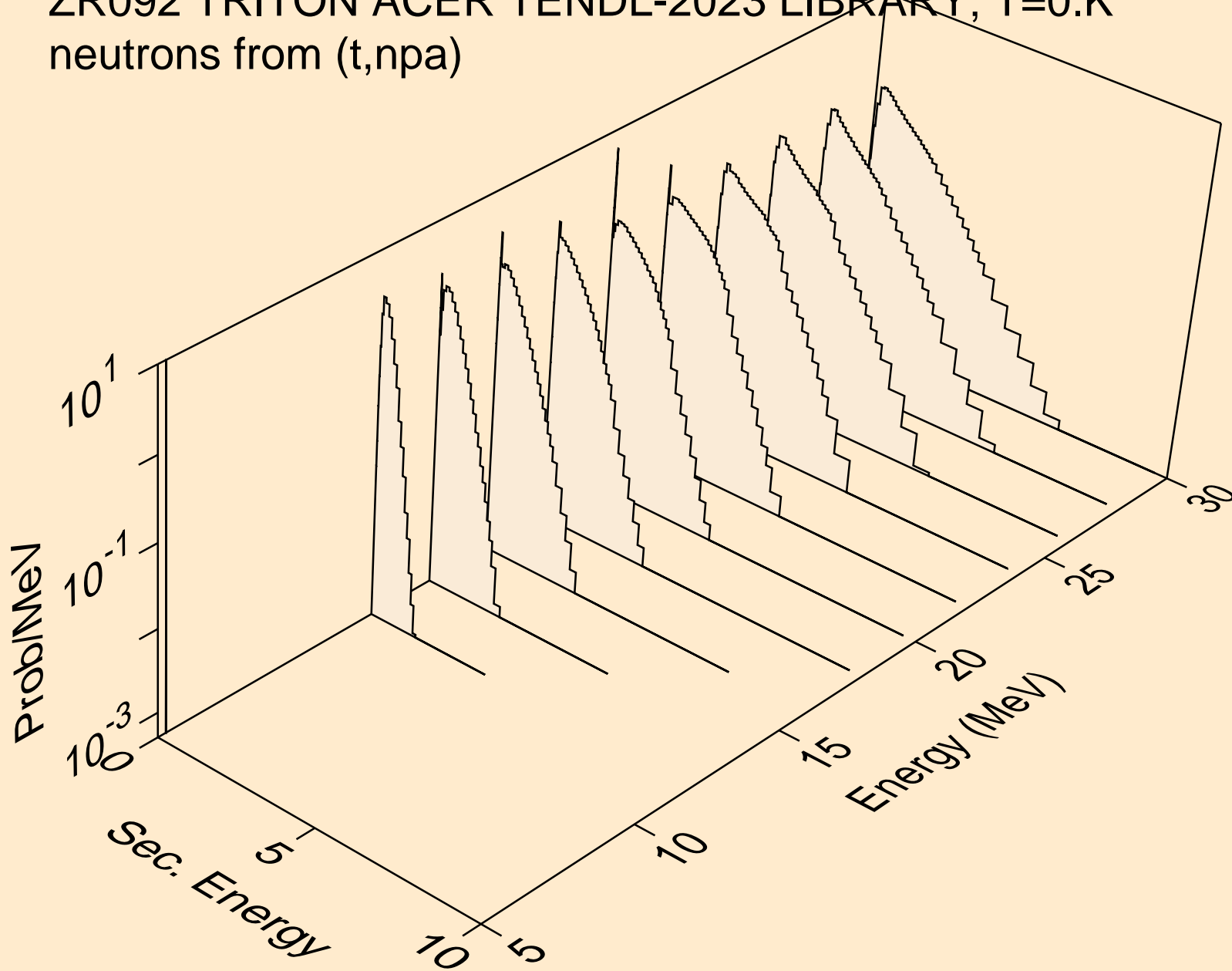
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neutrons from (t,3np)



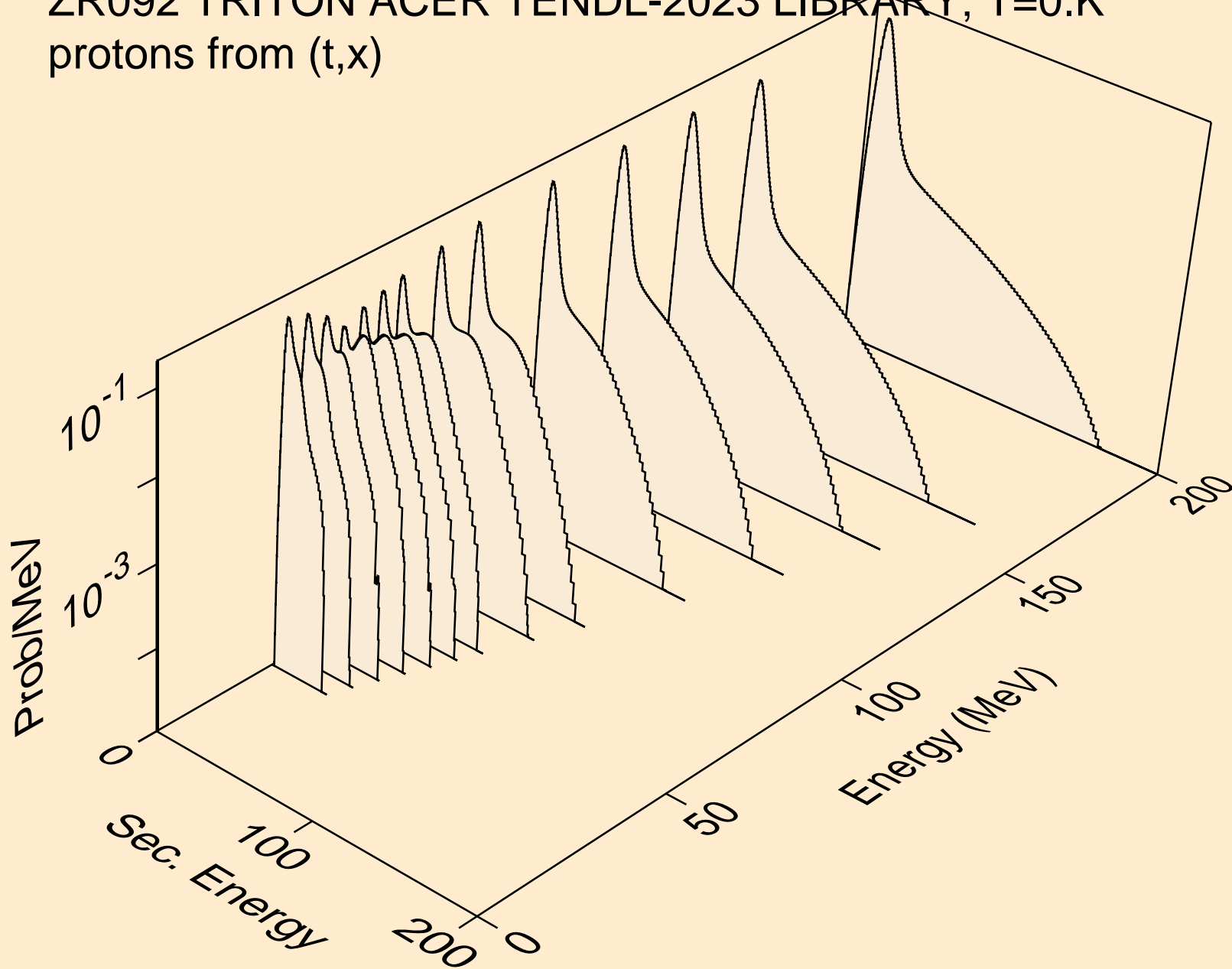
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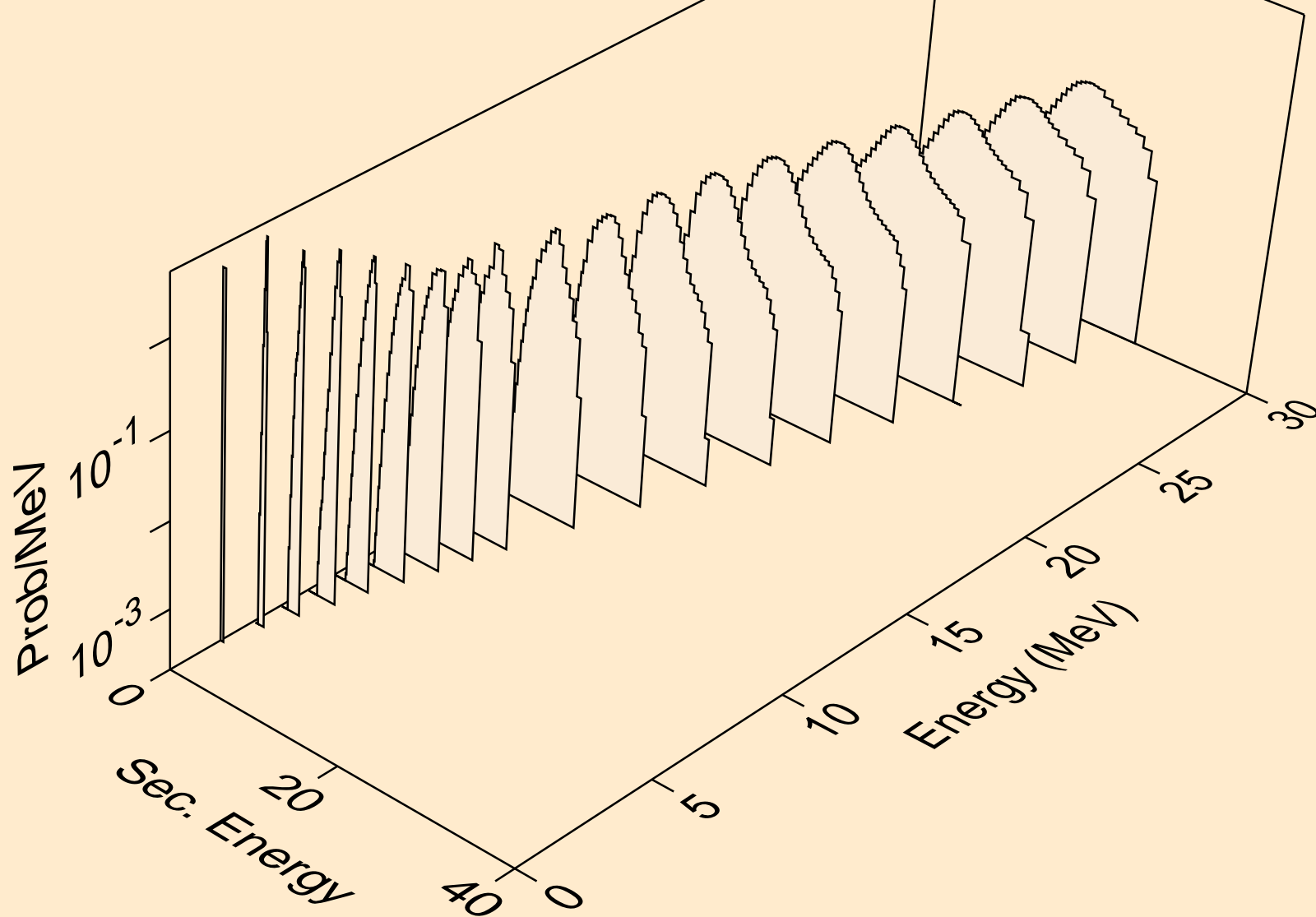
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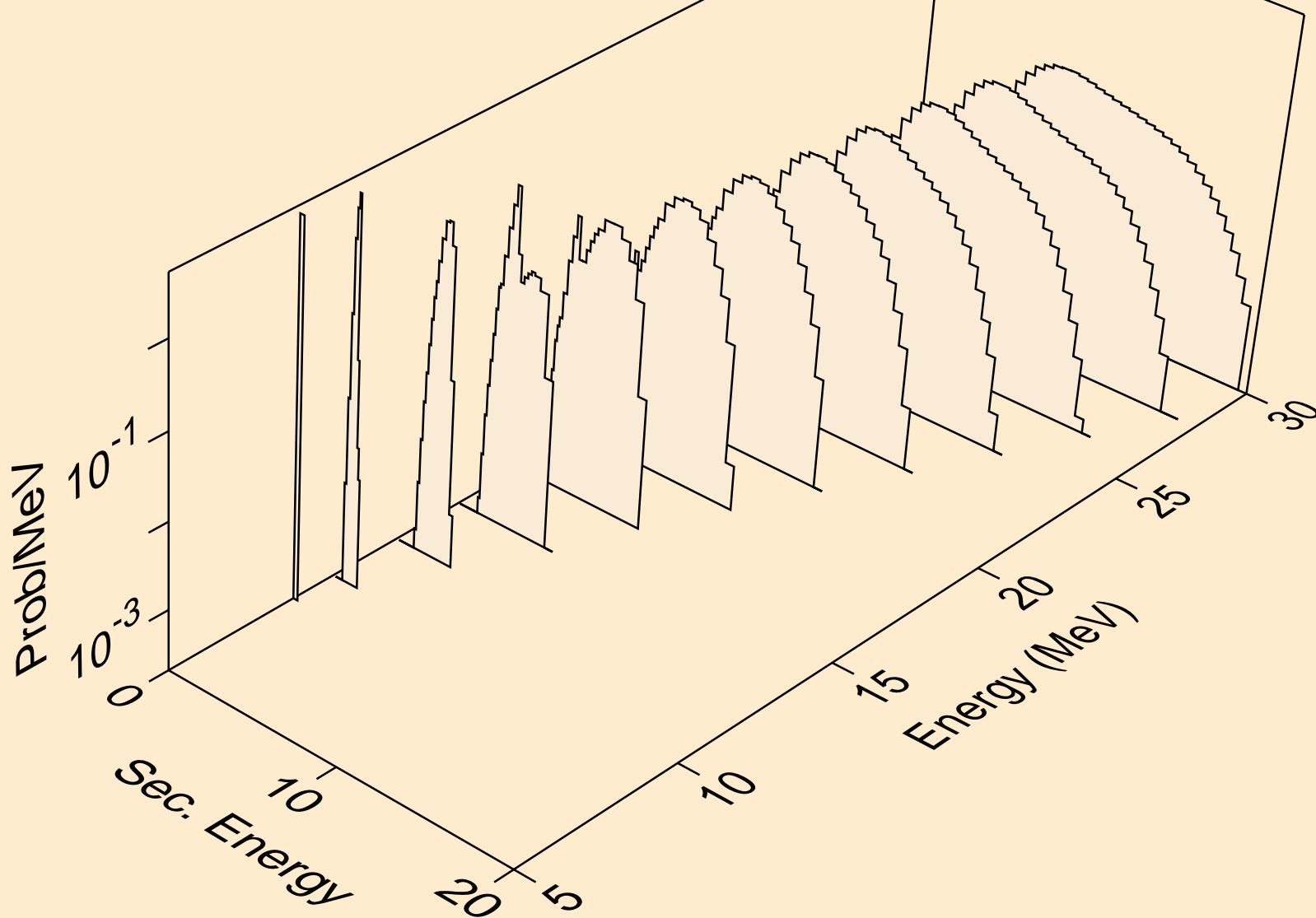
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protons from (t,x)



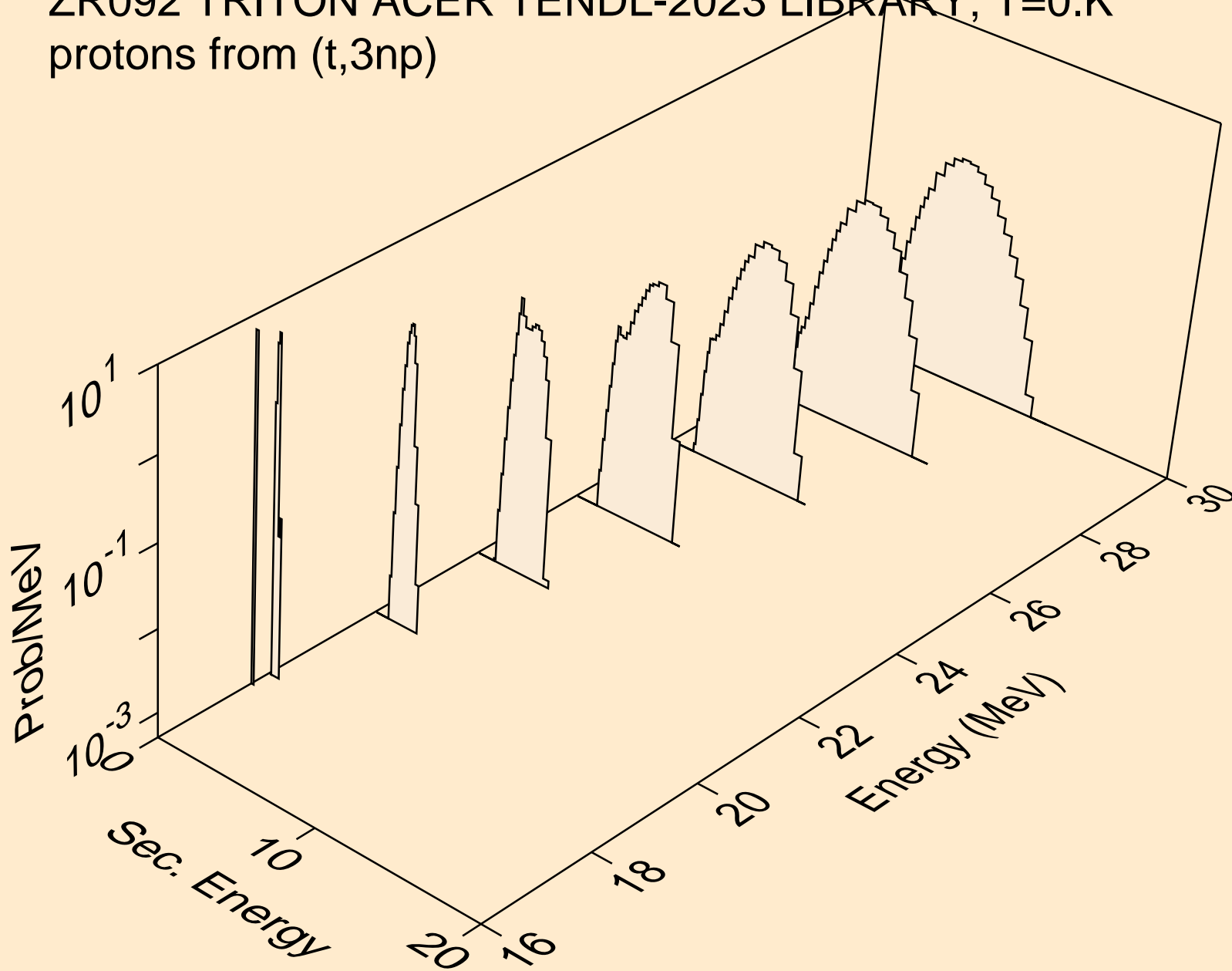
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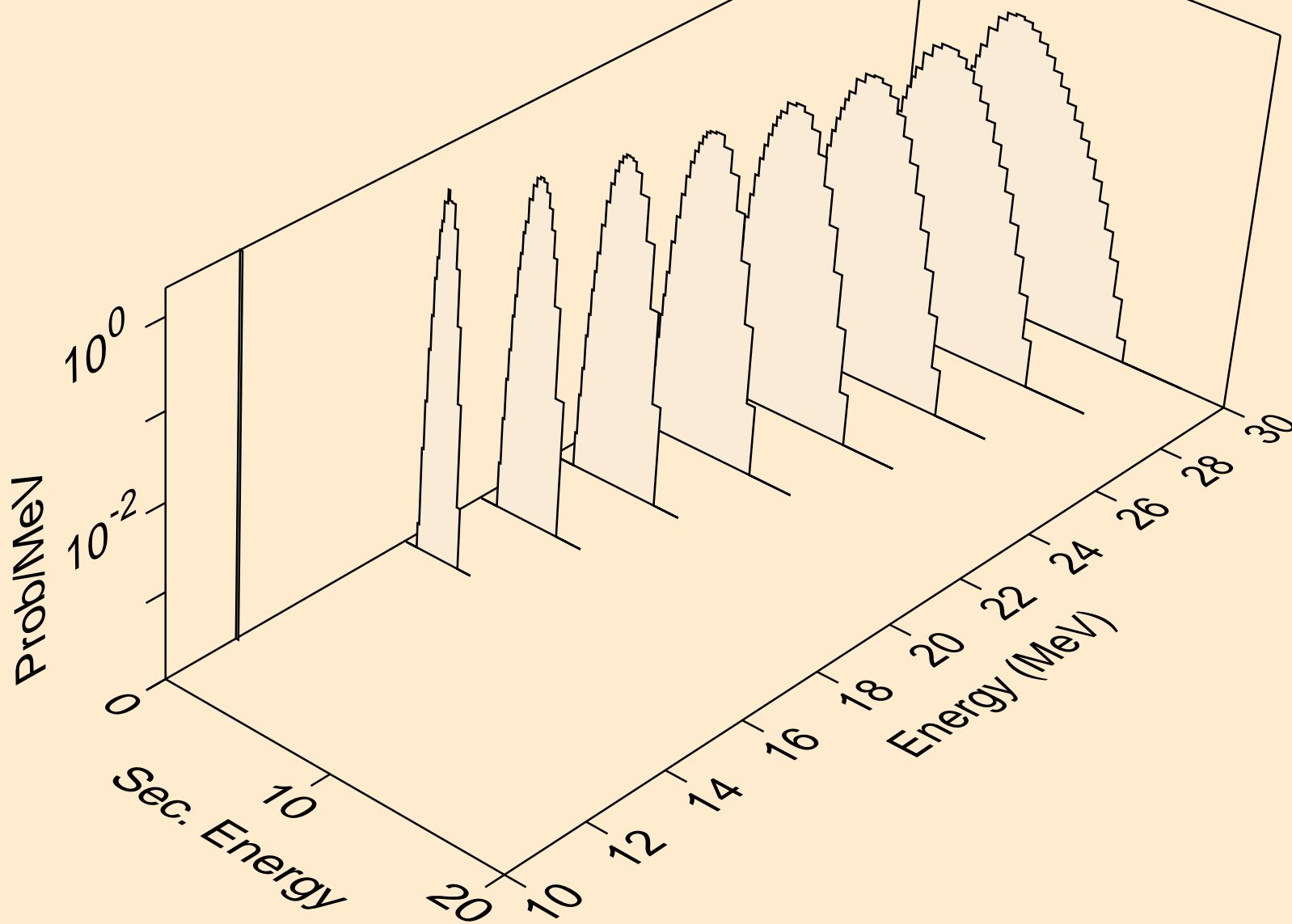
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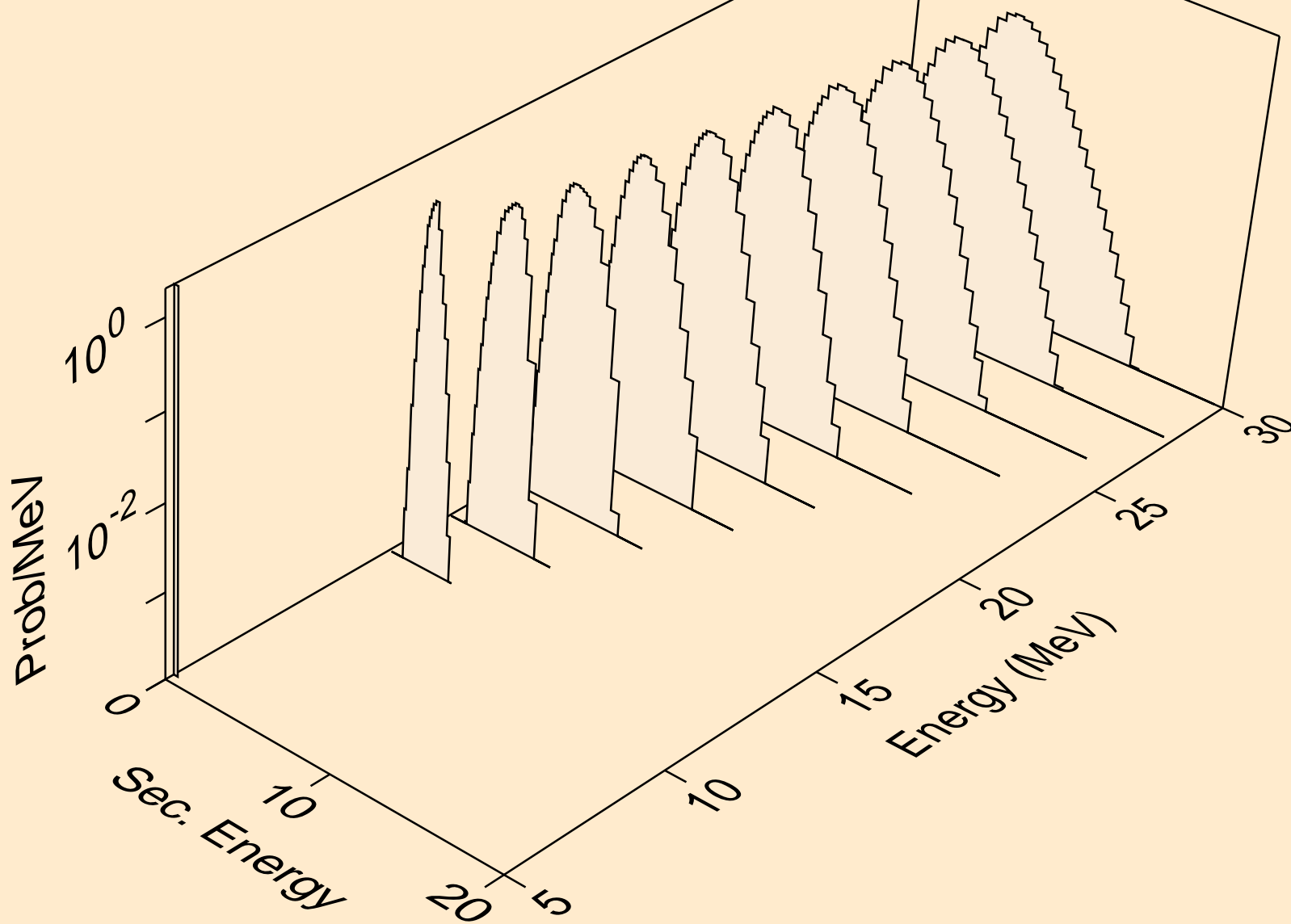
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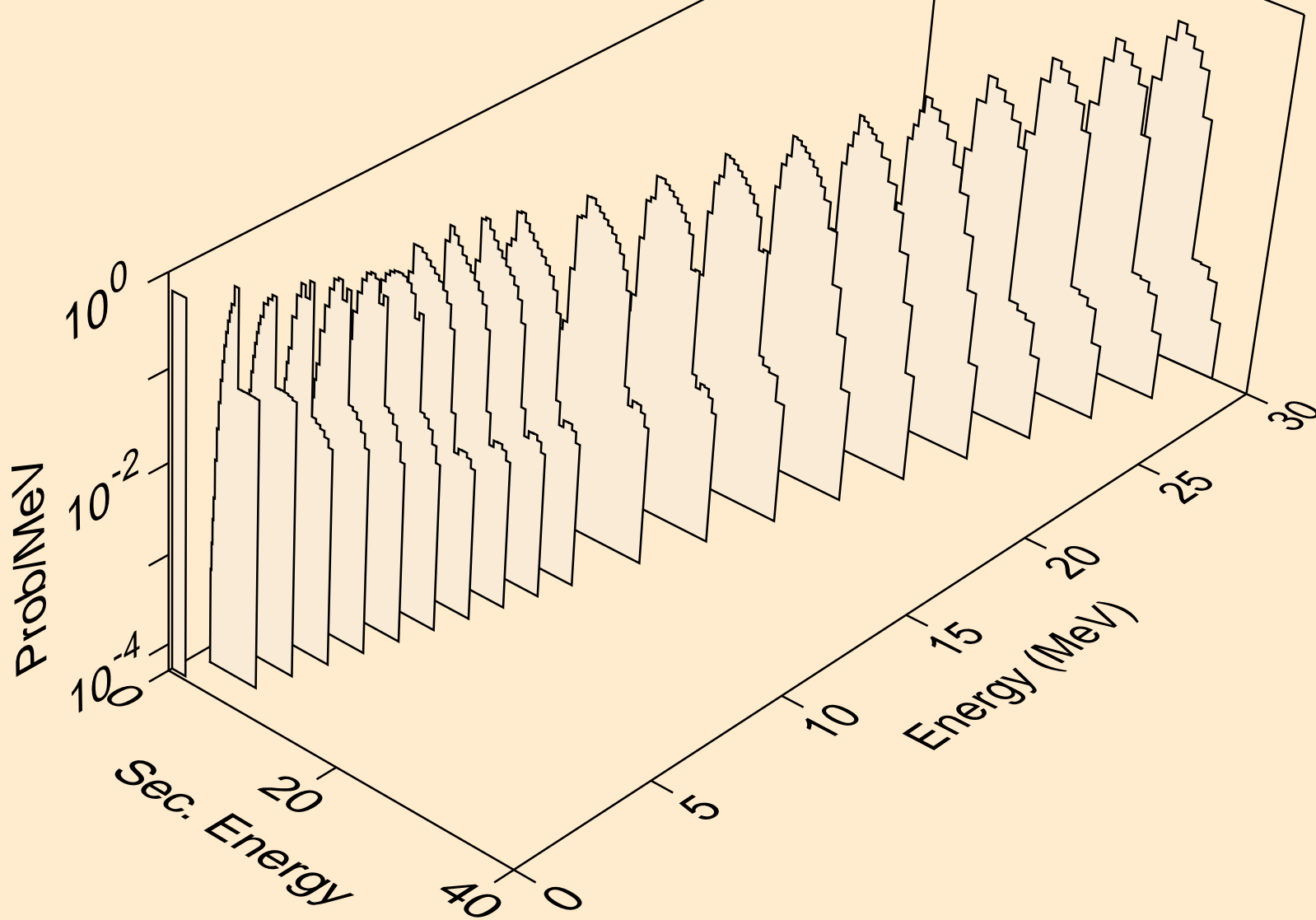
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protons from (t,n2p)



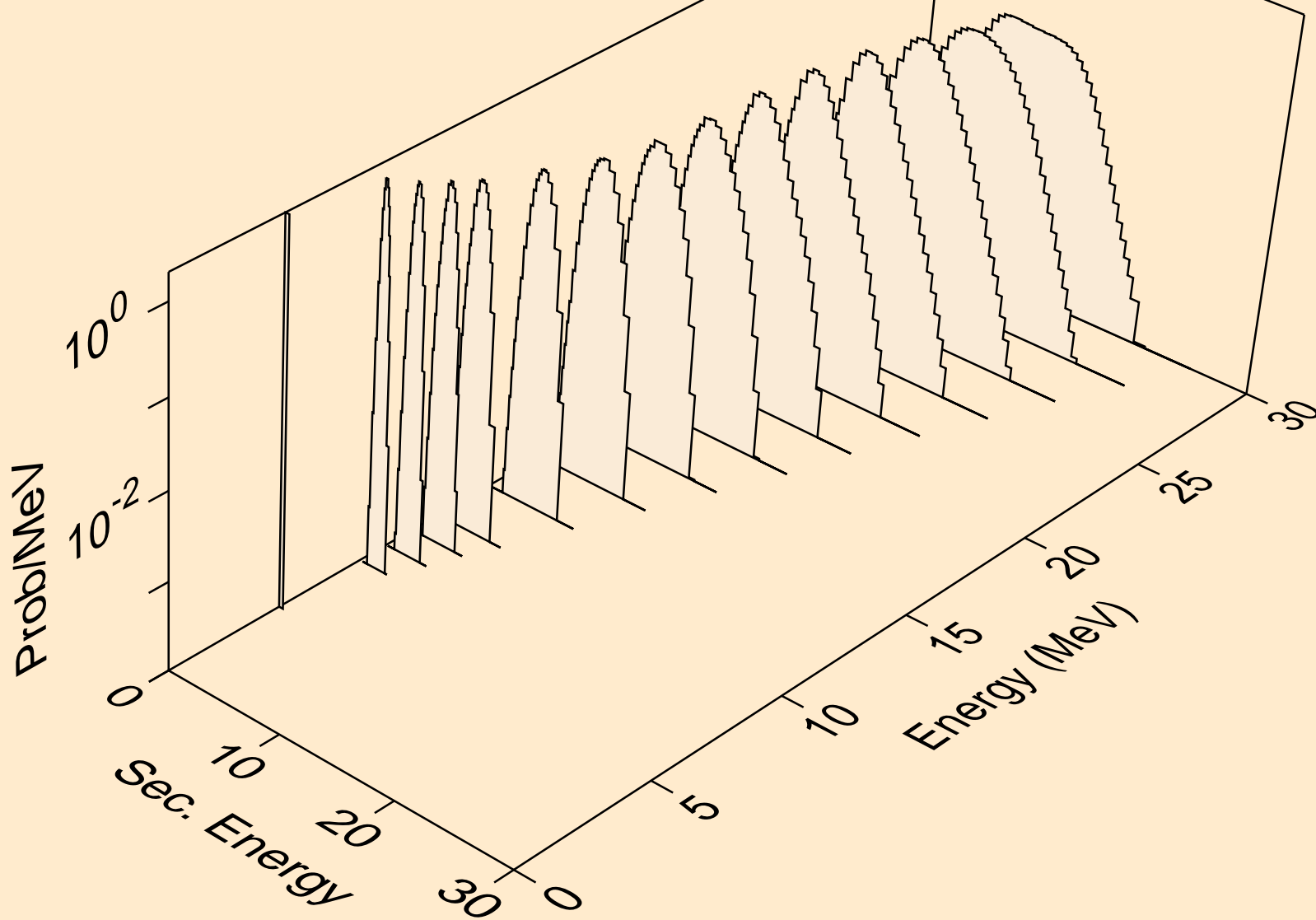
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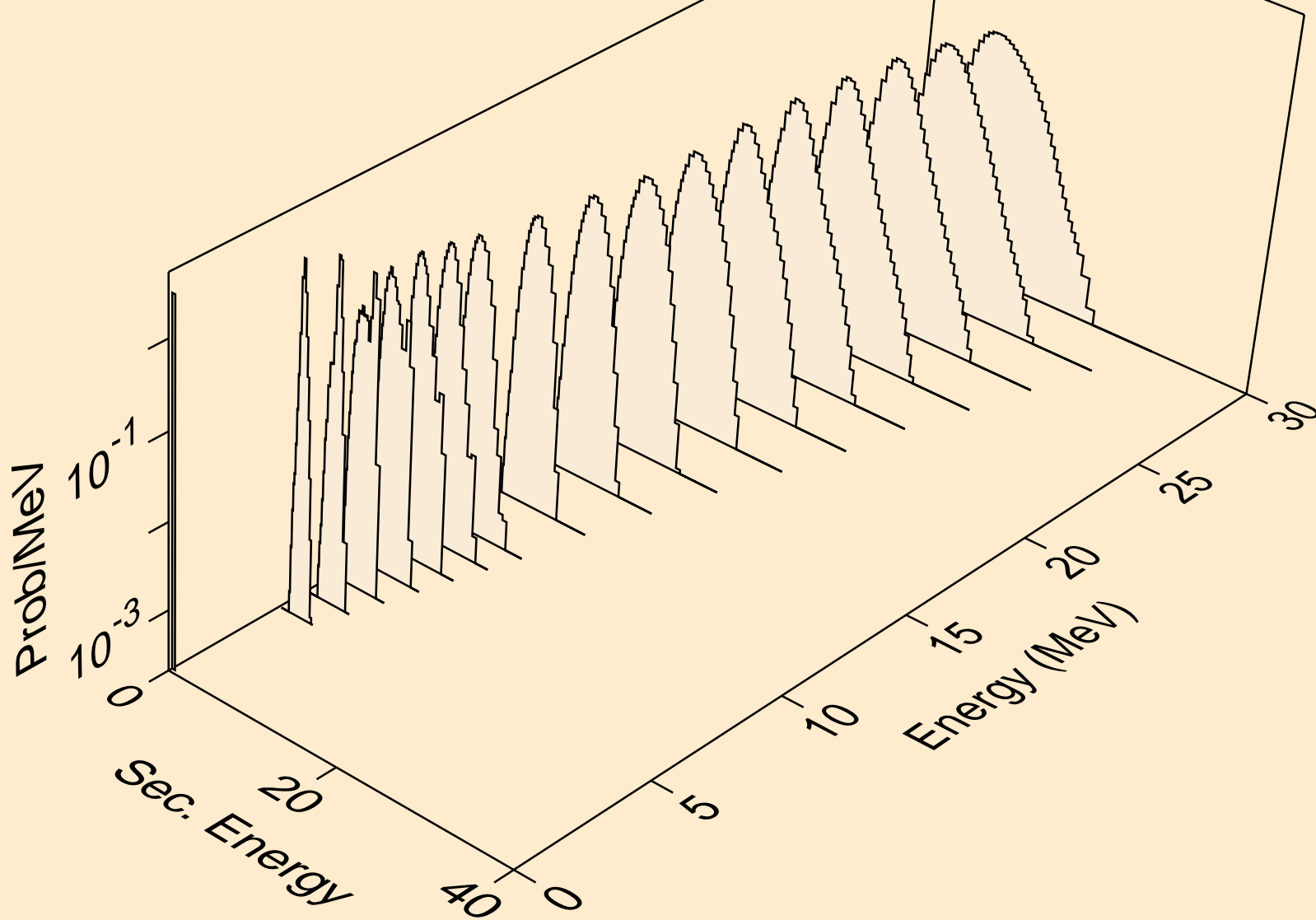
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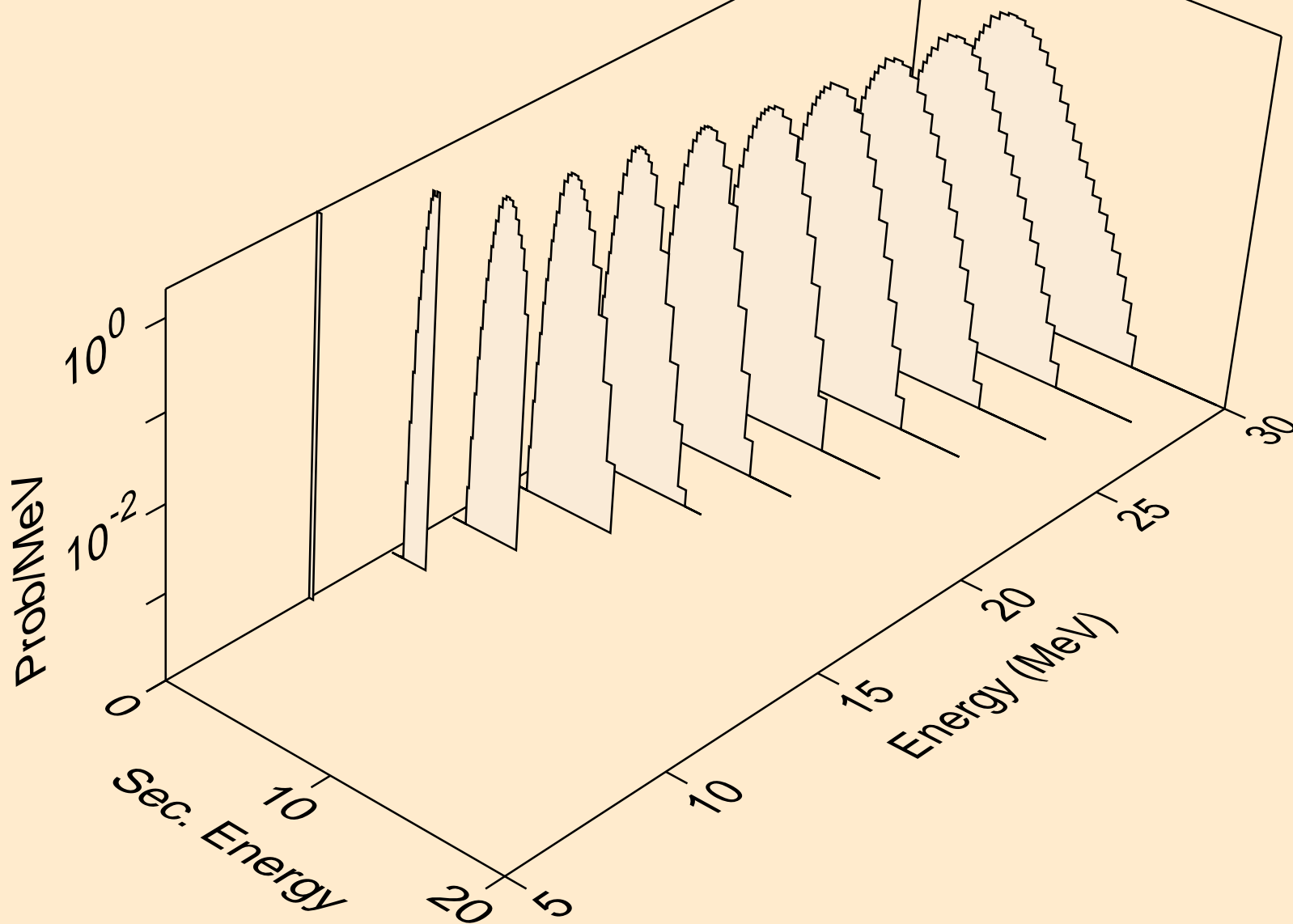
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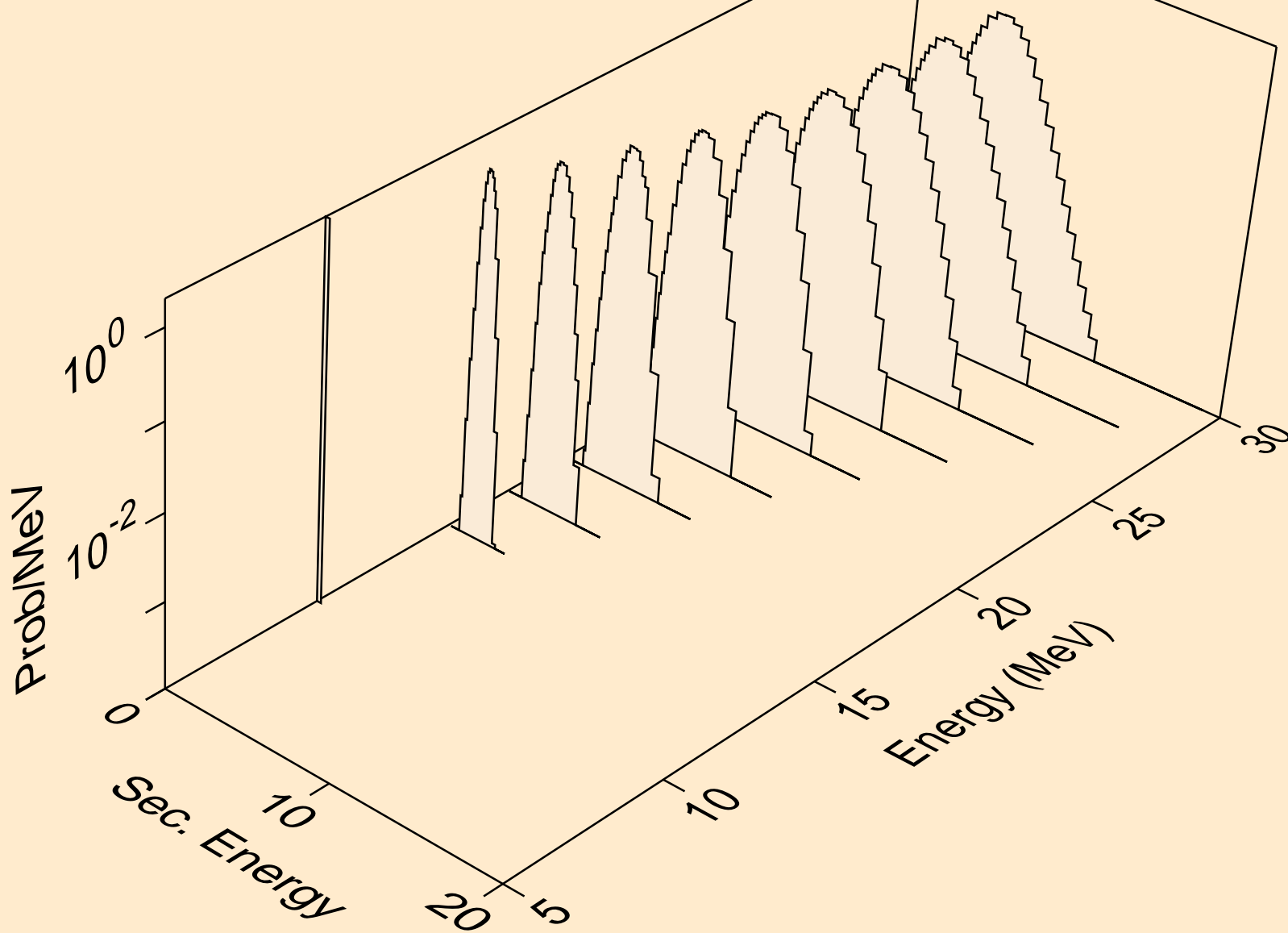
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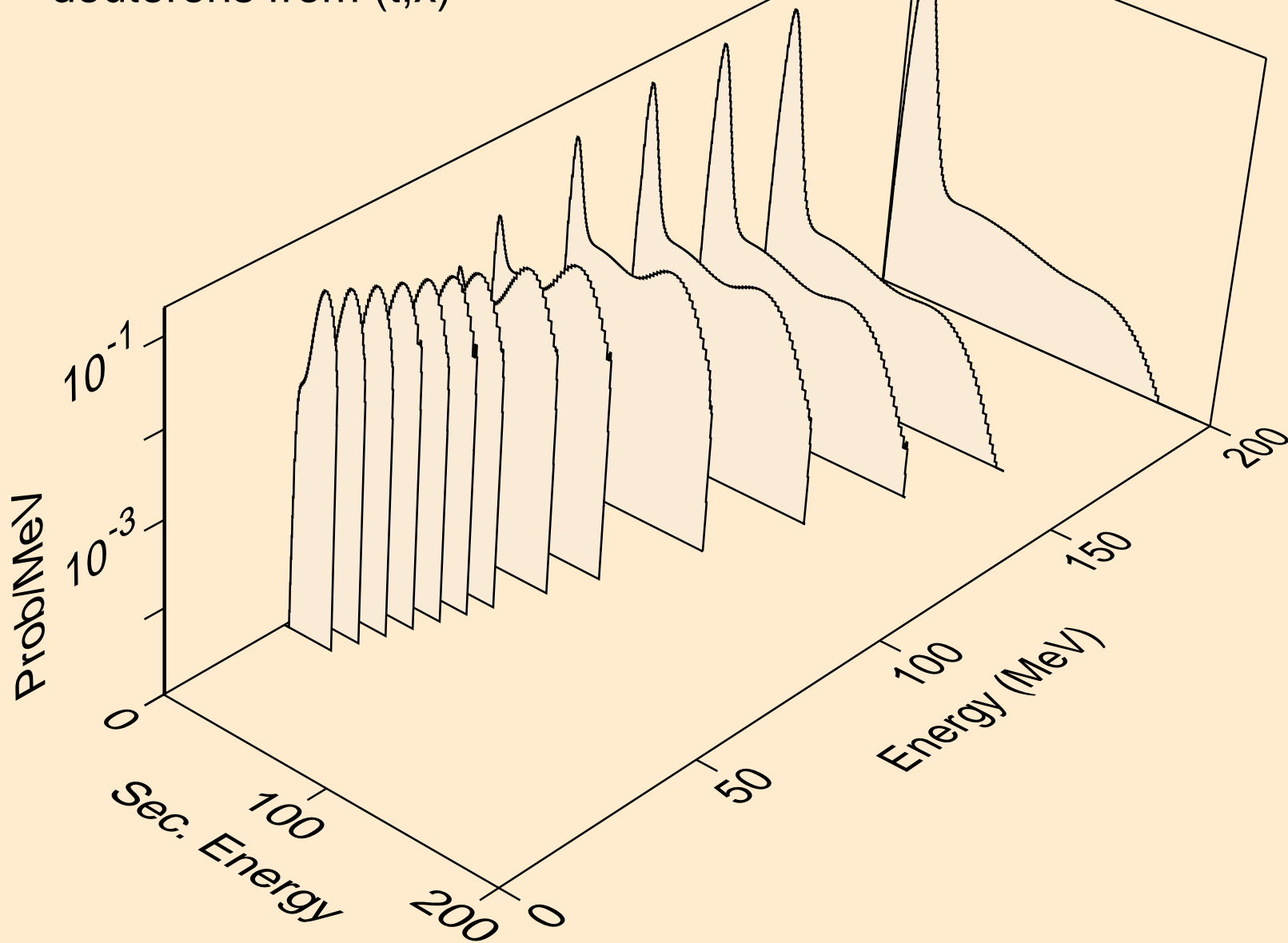
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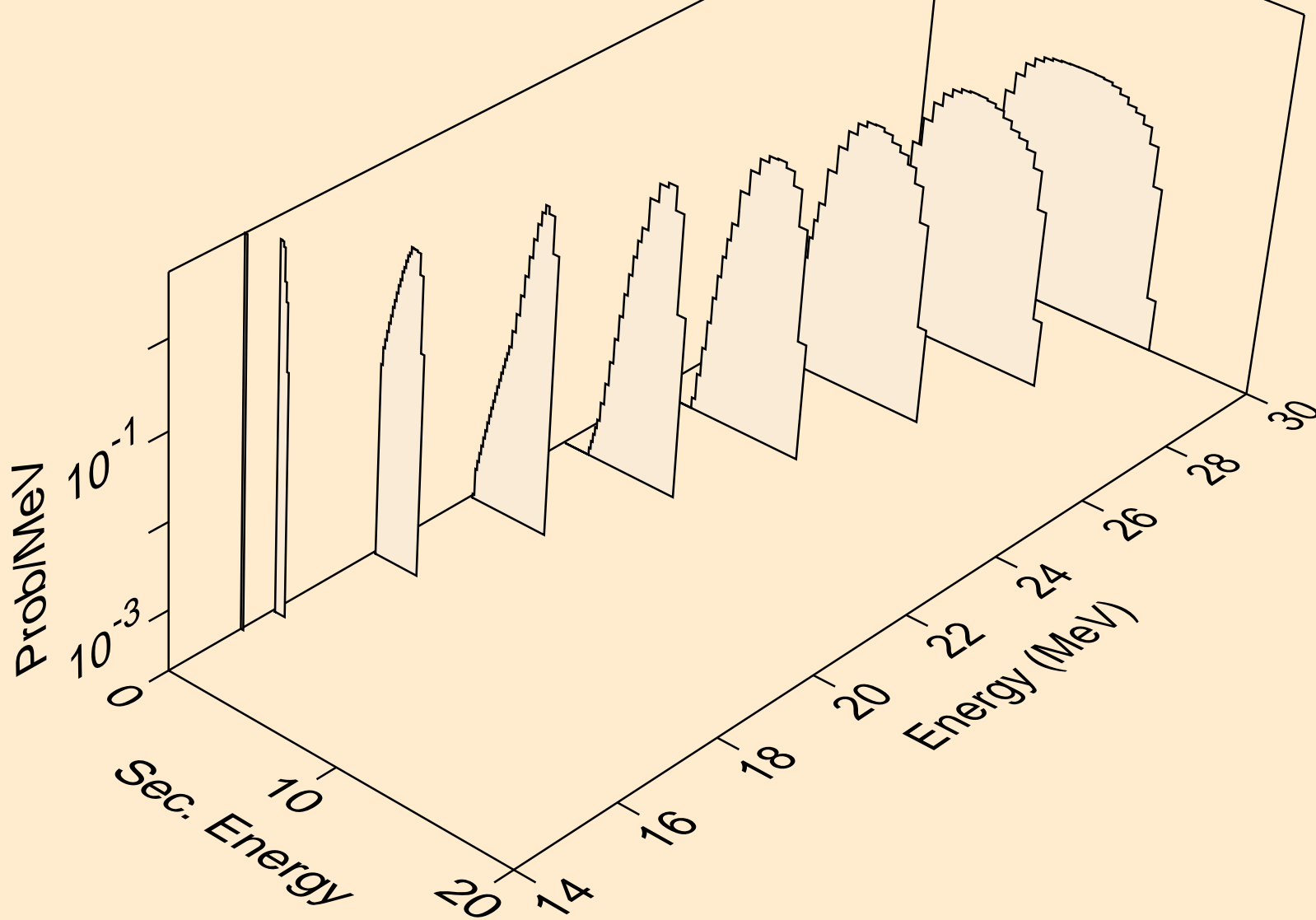
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protons from (t,pt)



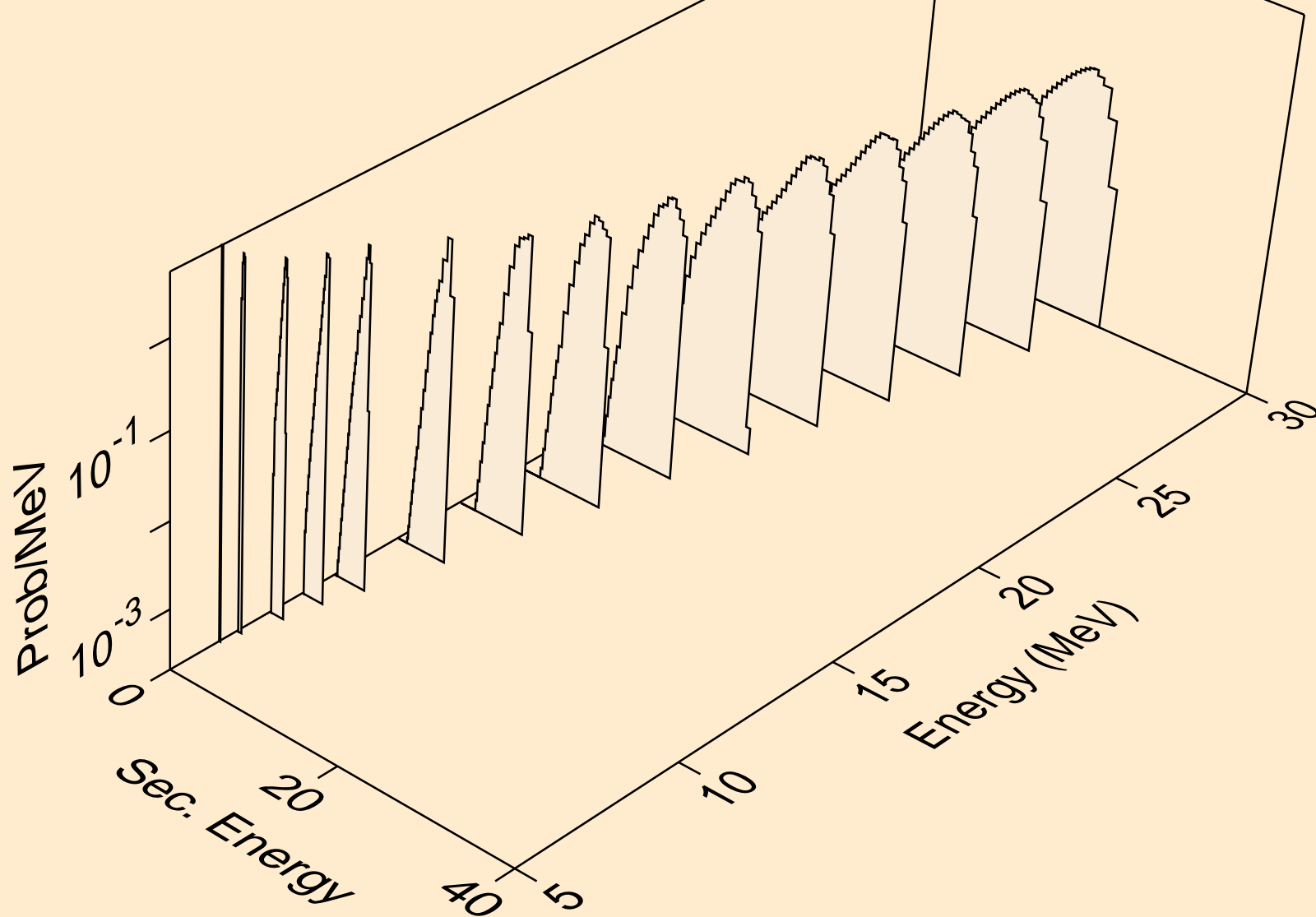
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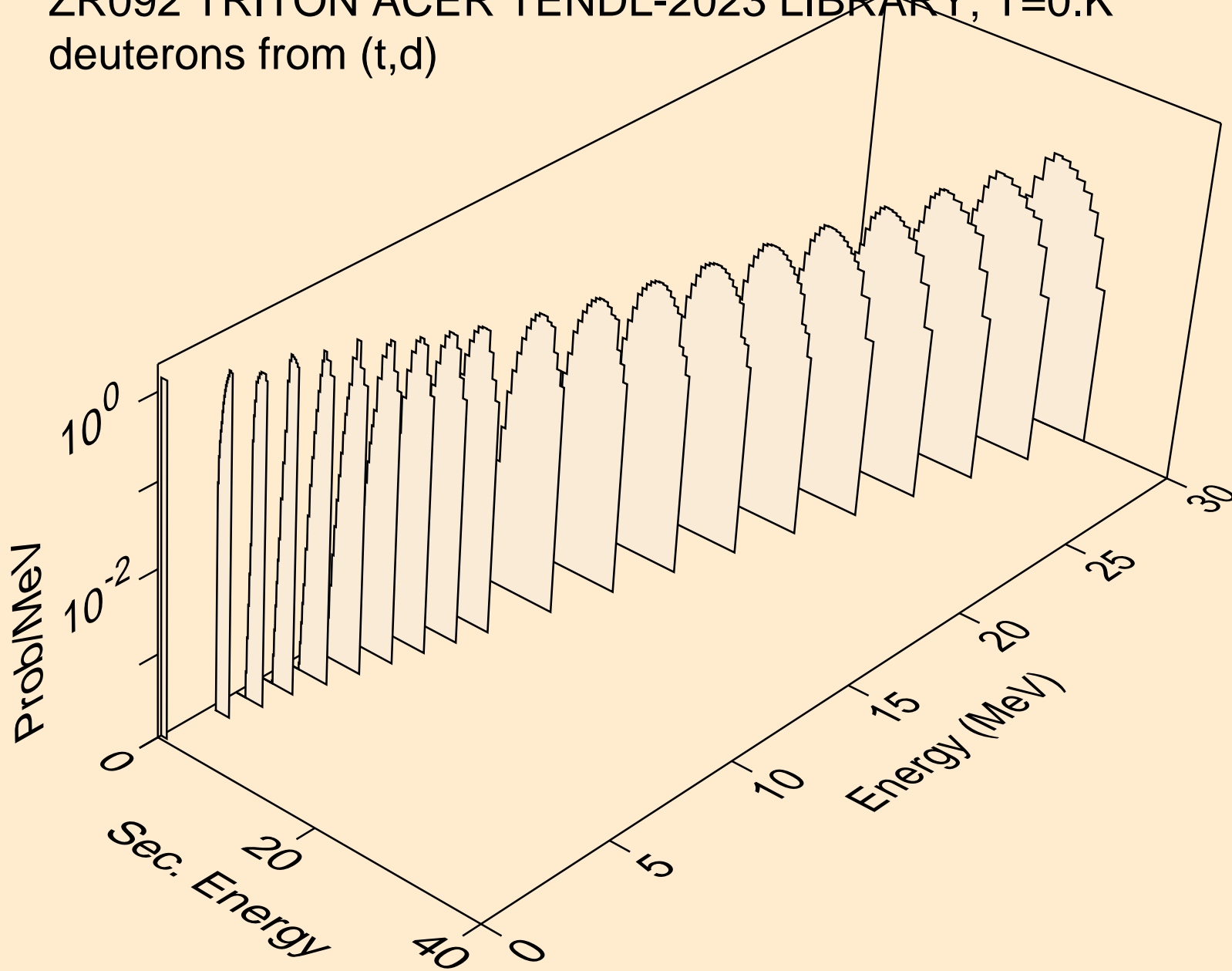
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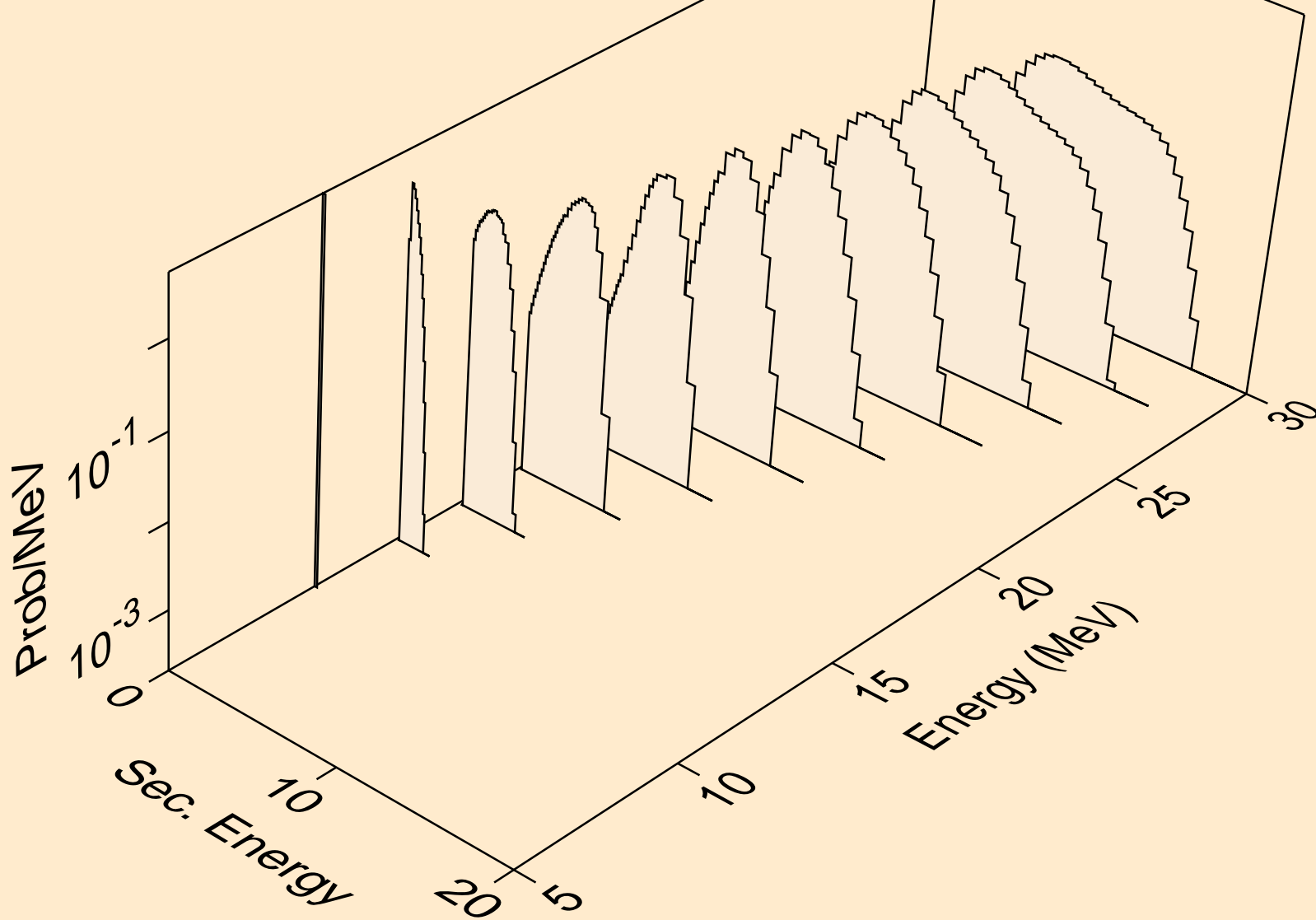
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deuterons from (t,n\*)d



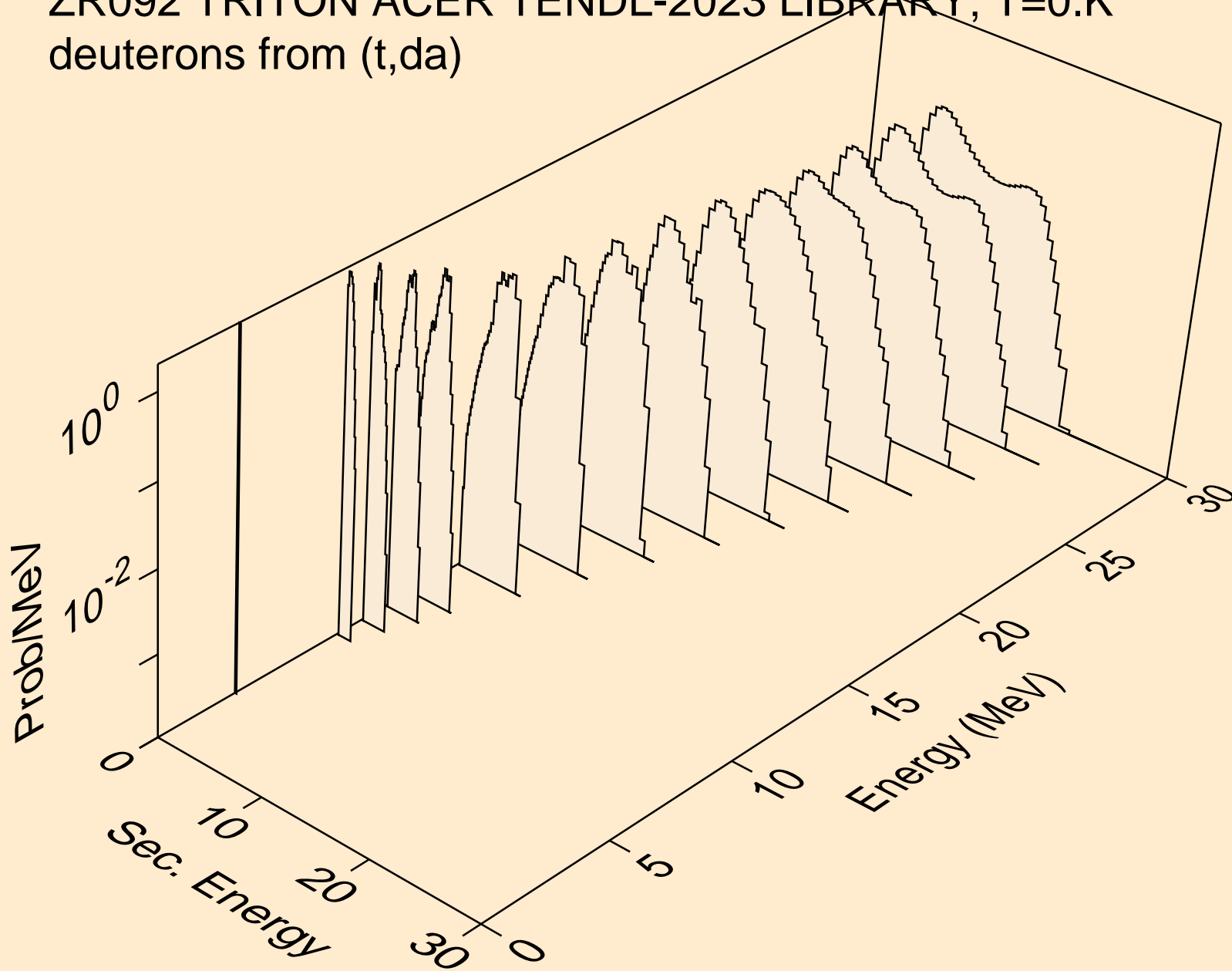
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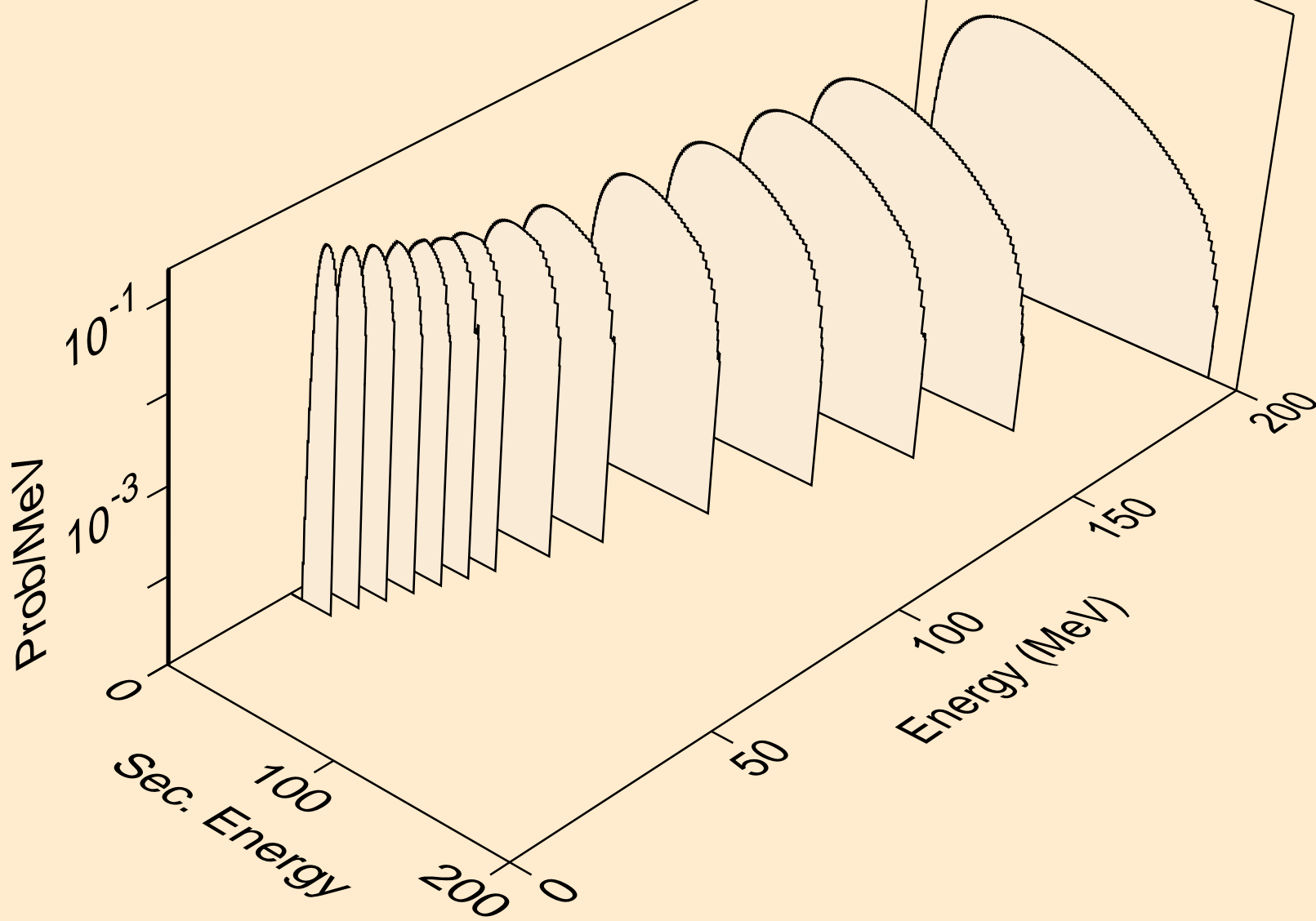
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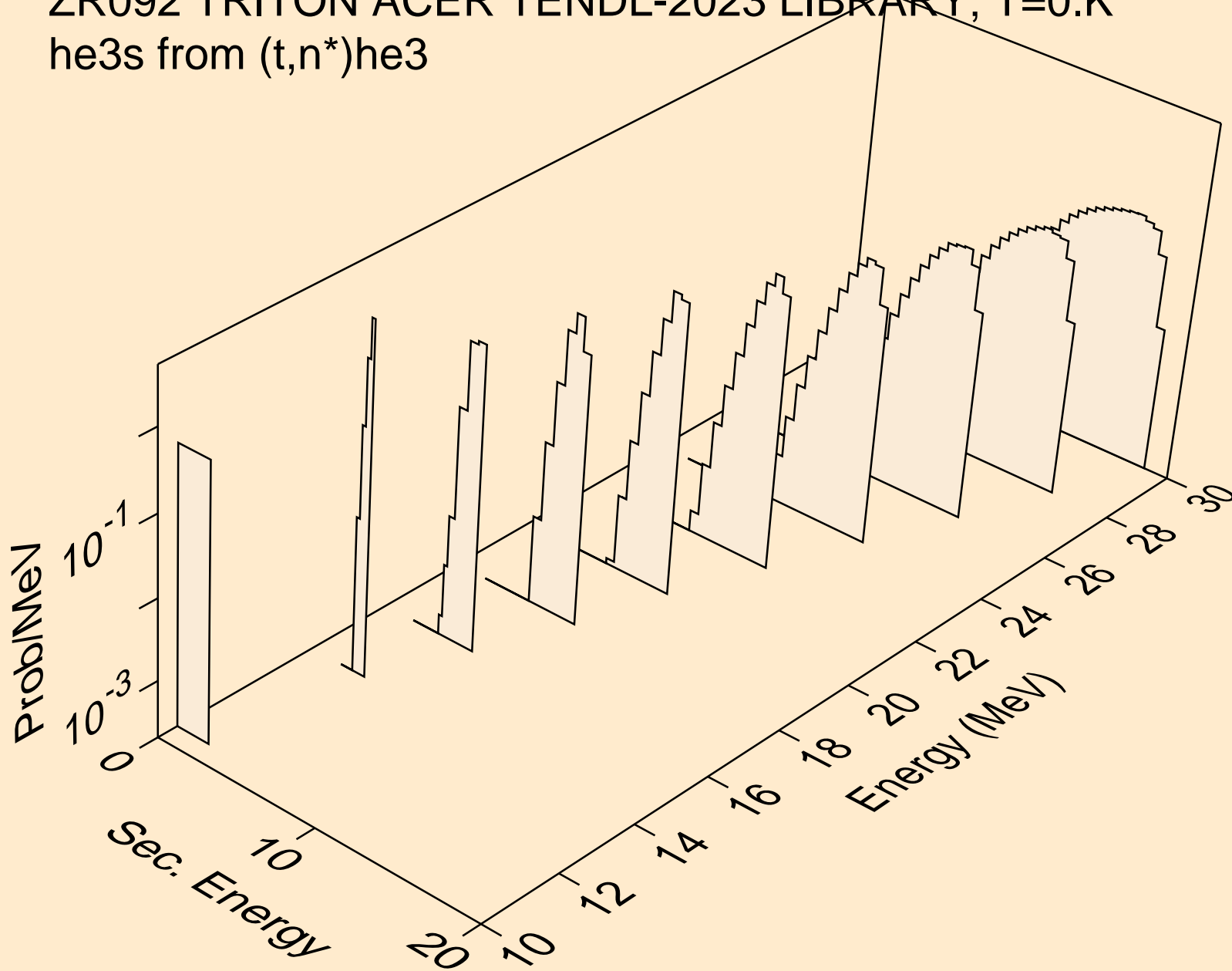
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deuterons from (t,da)



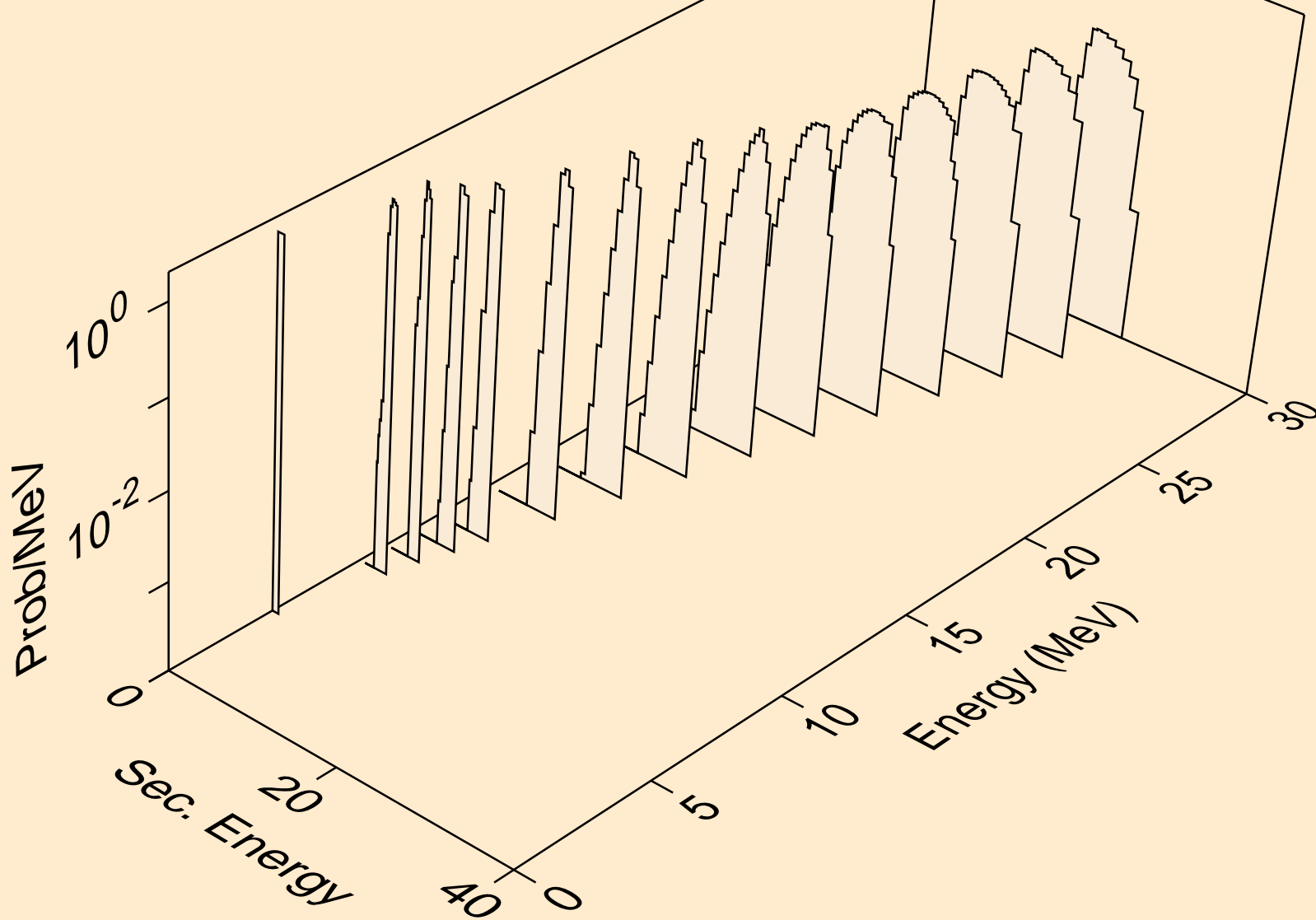
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he3s from (t,x)



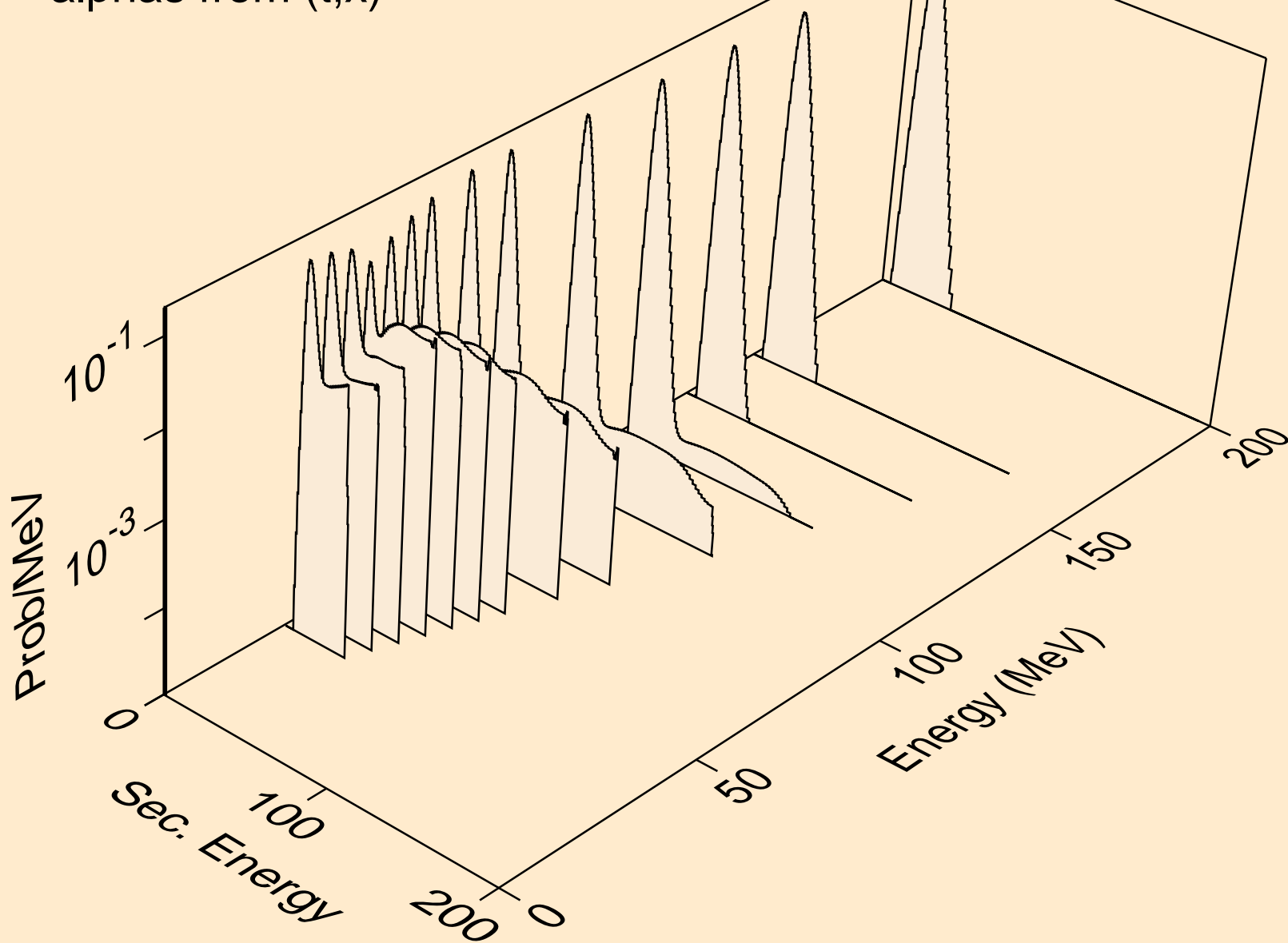
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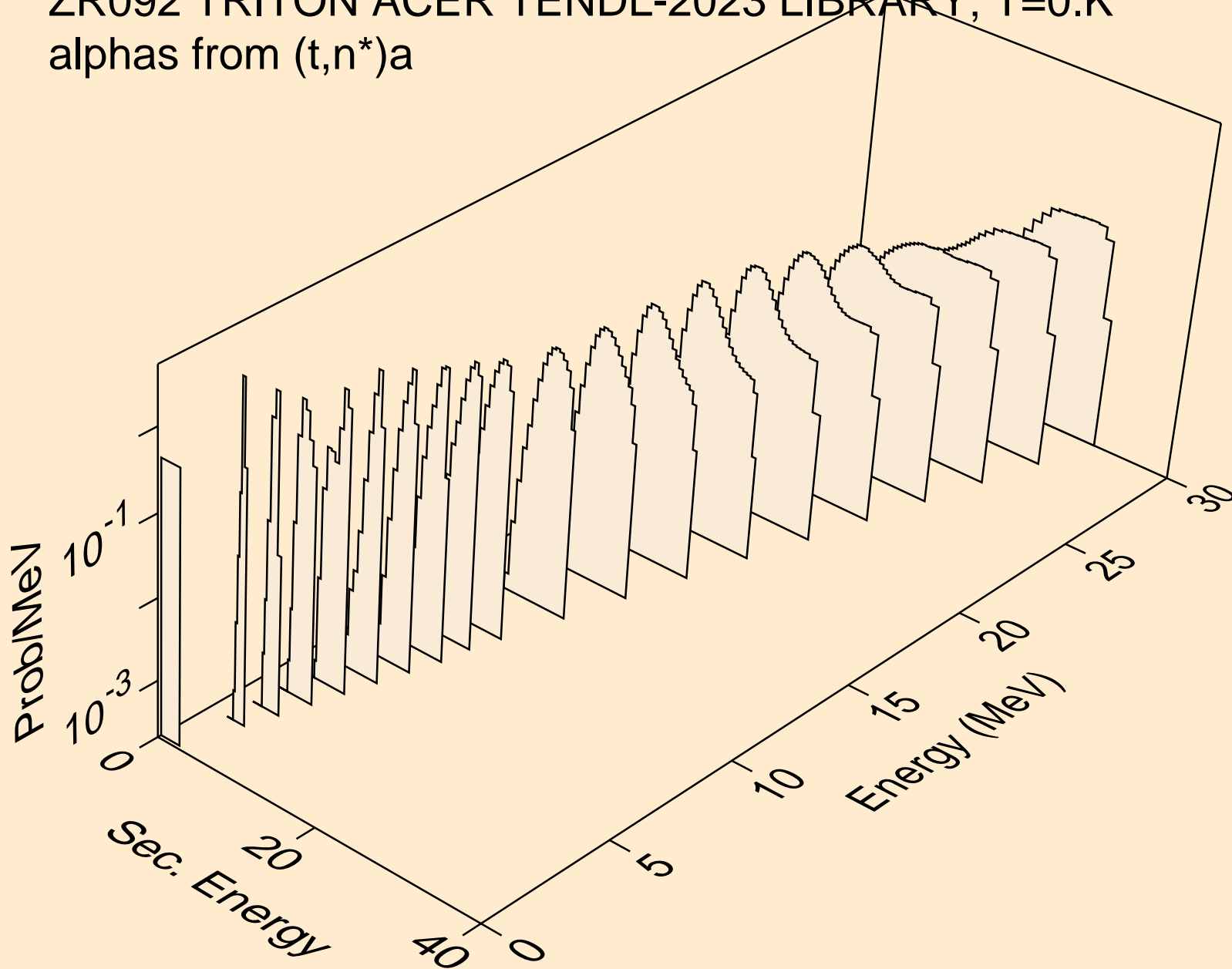
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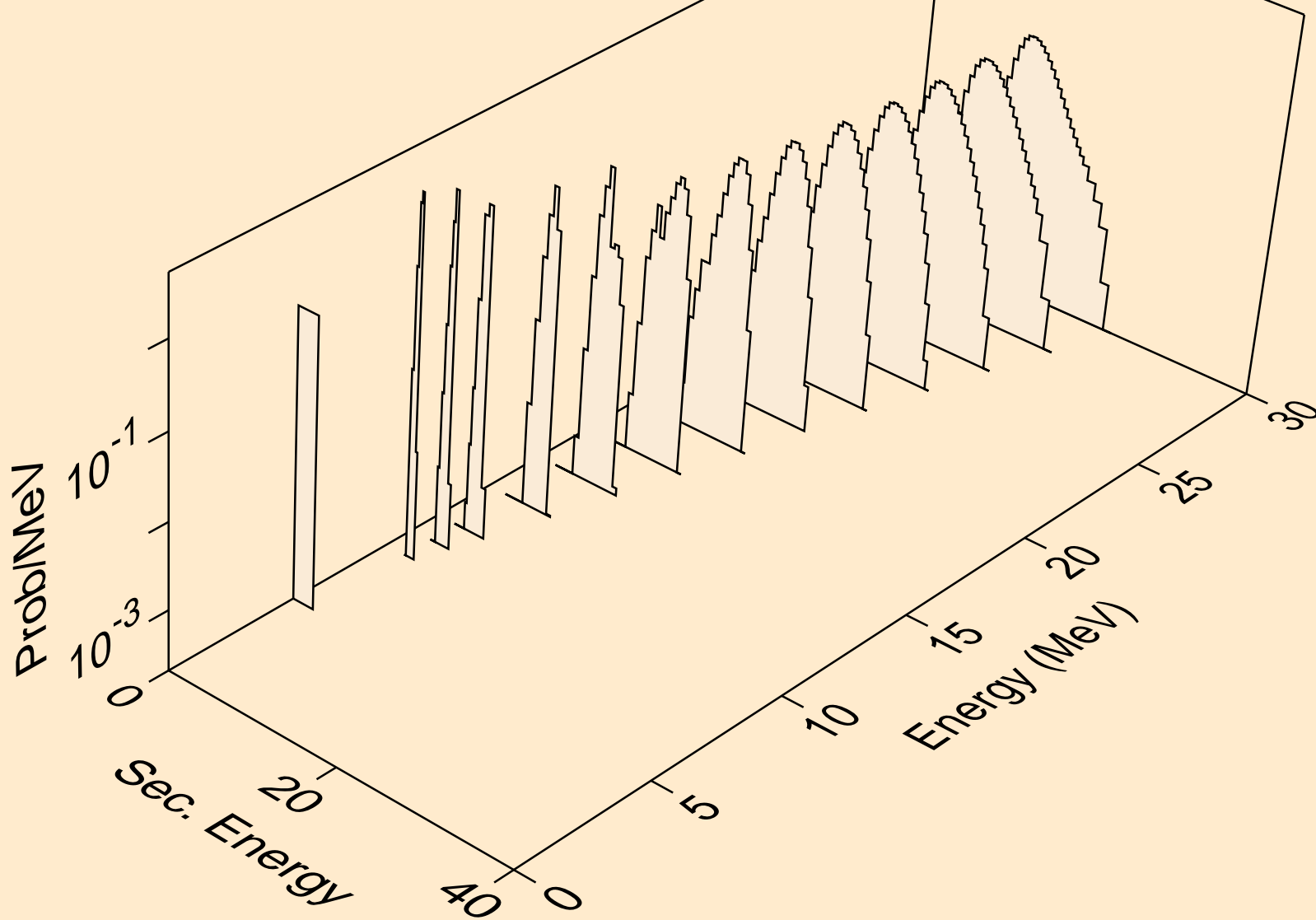
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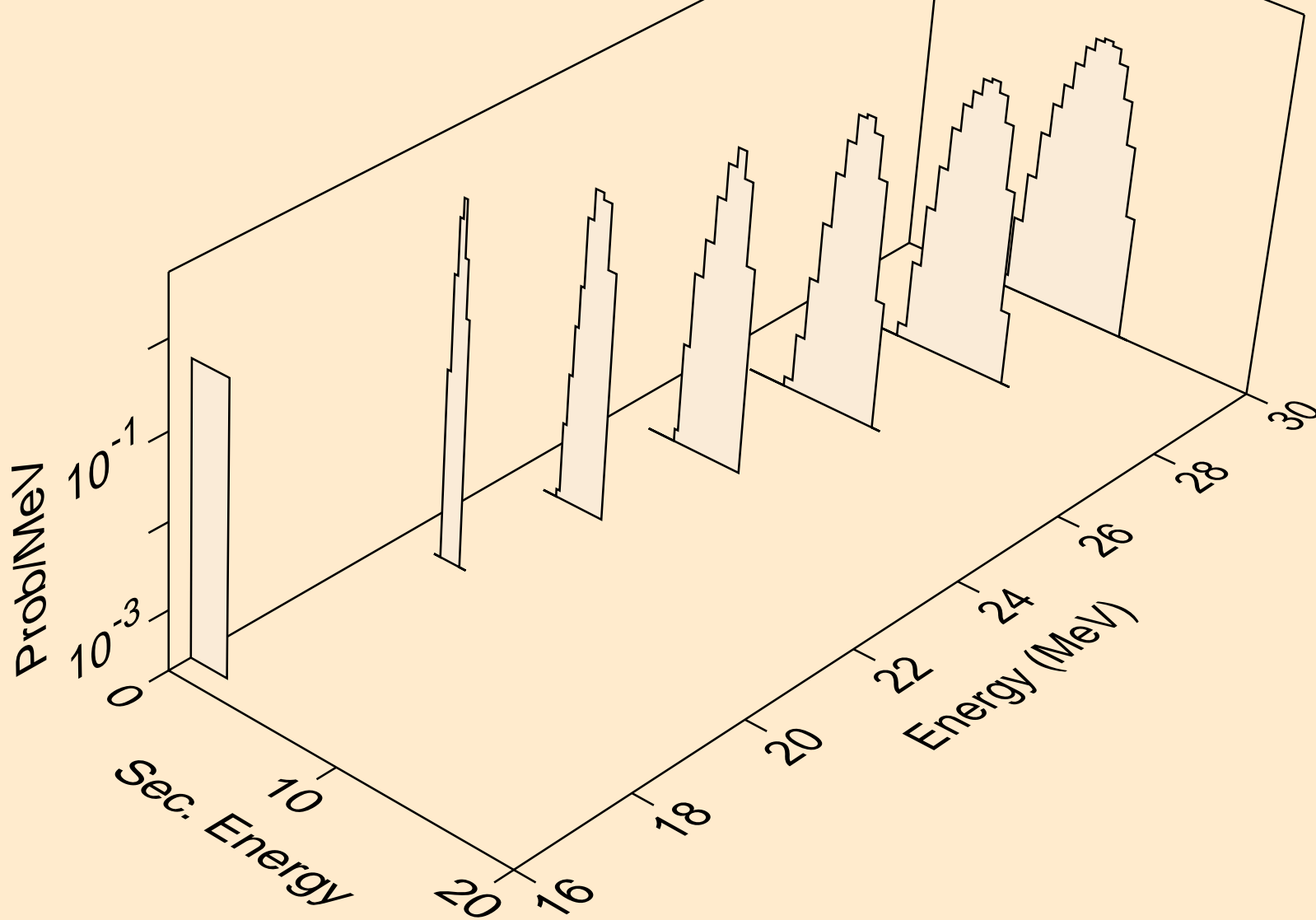
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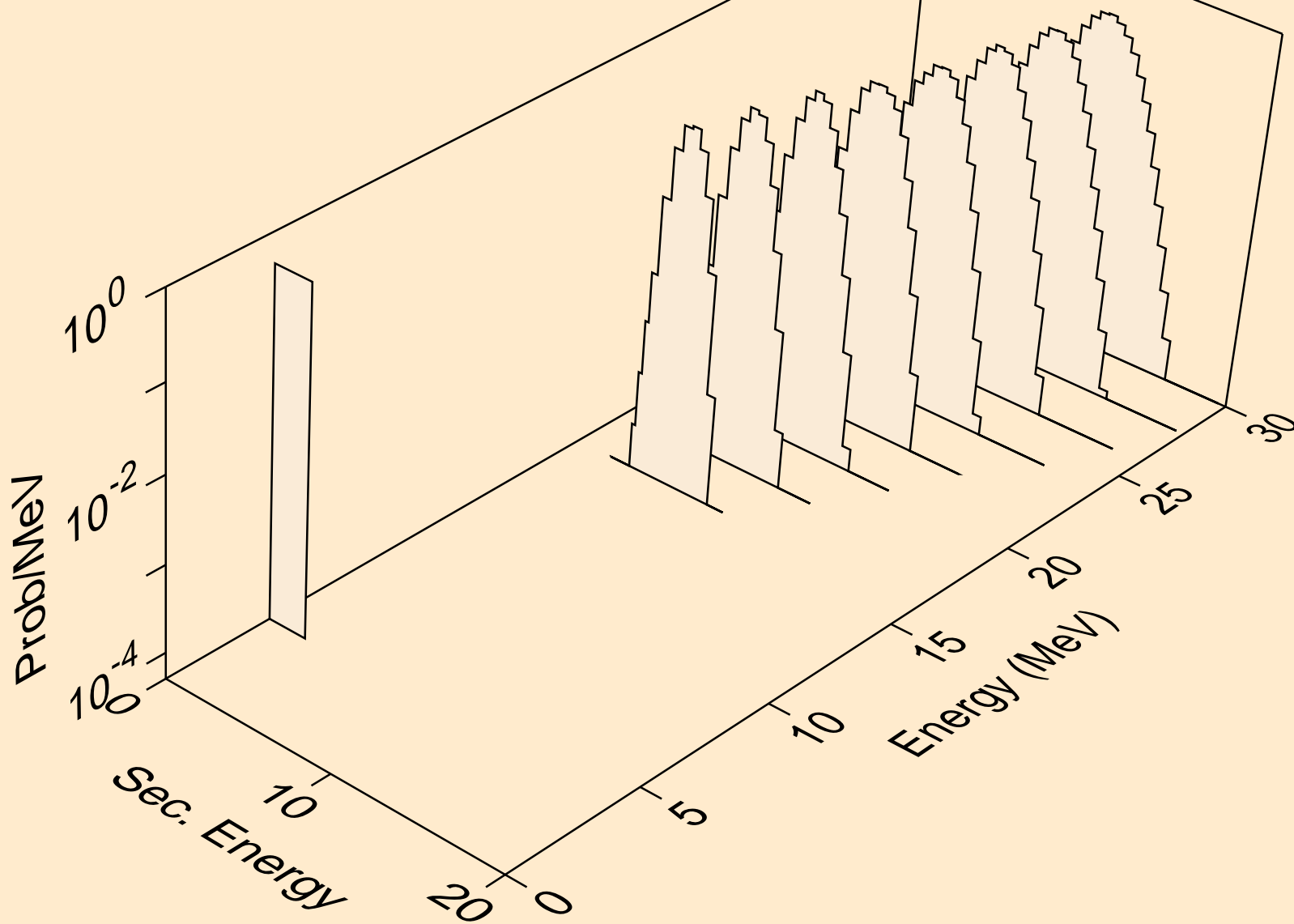
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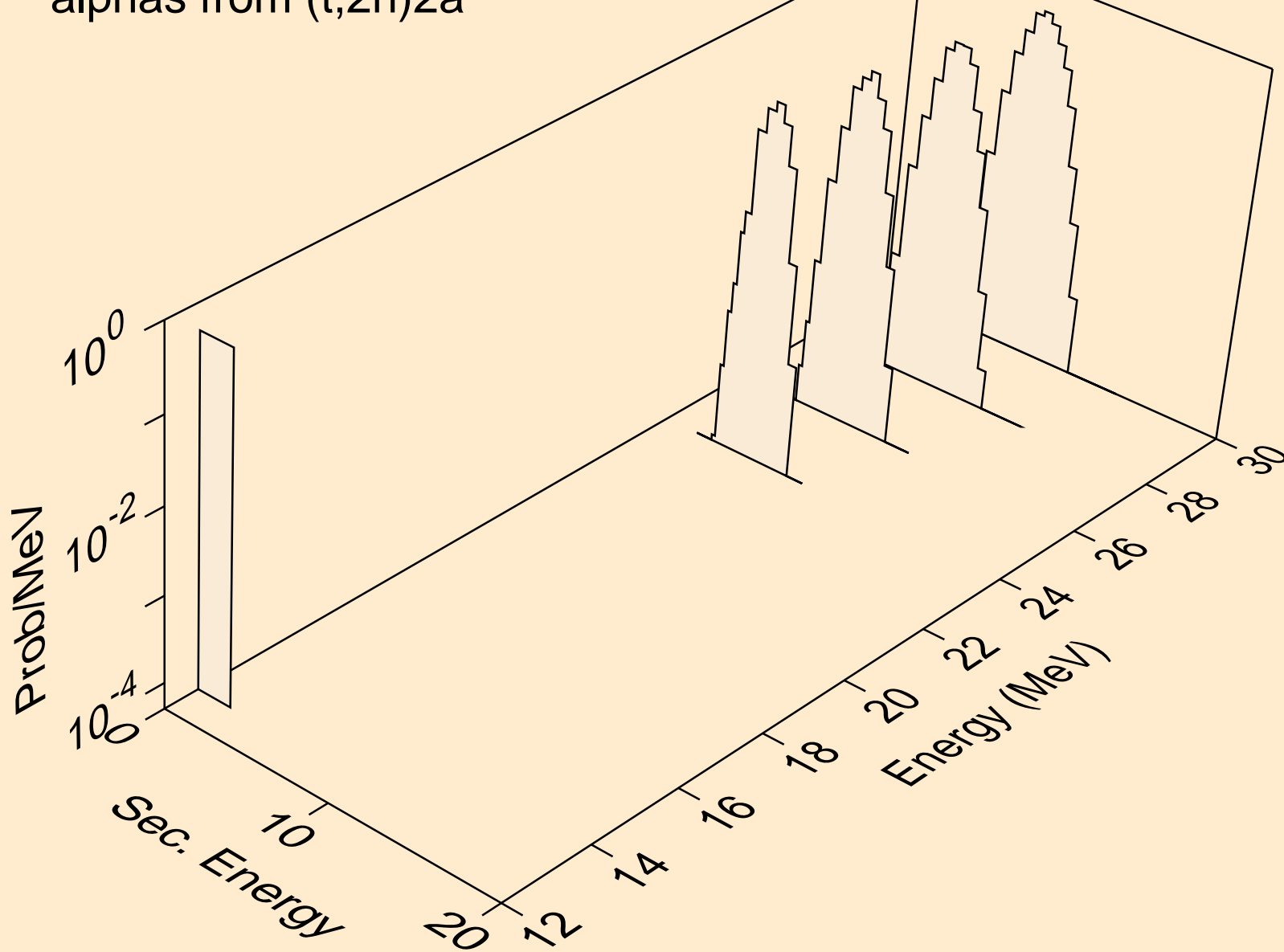
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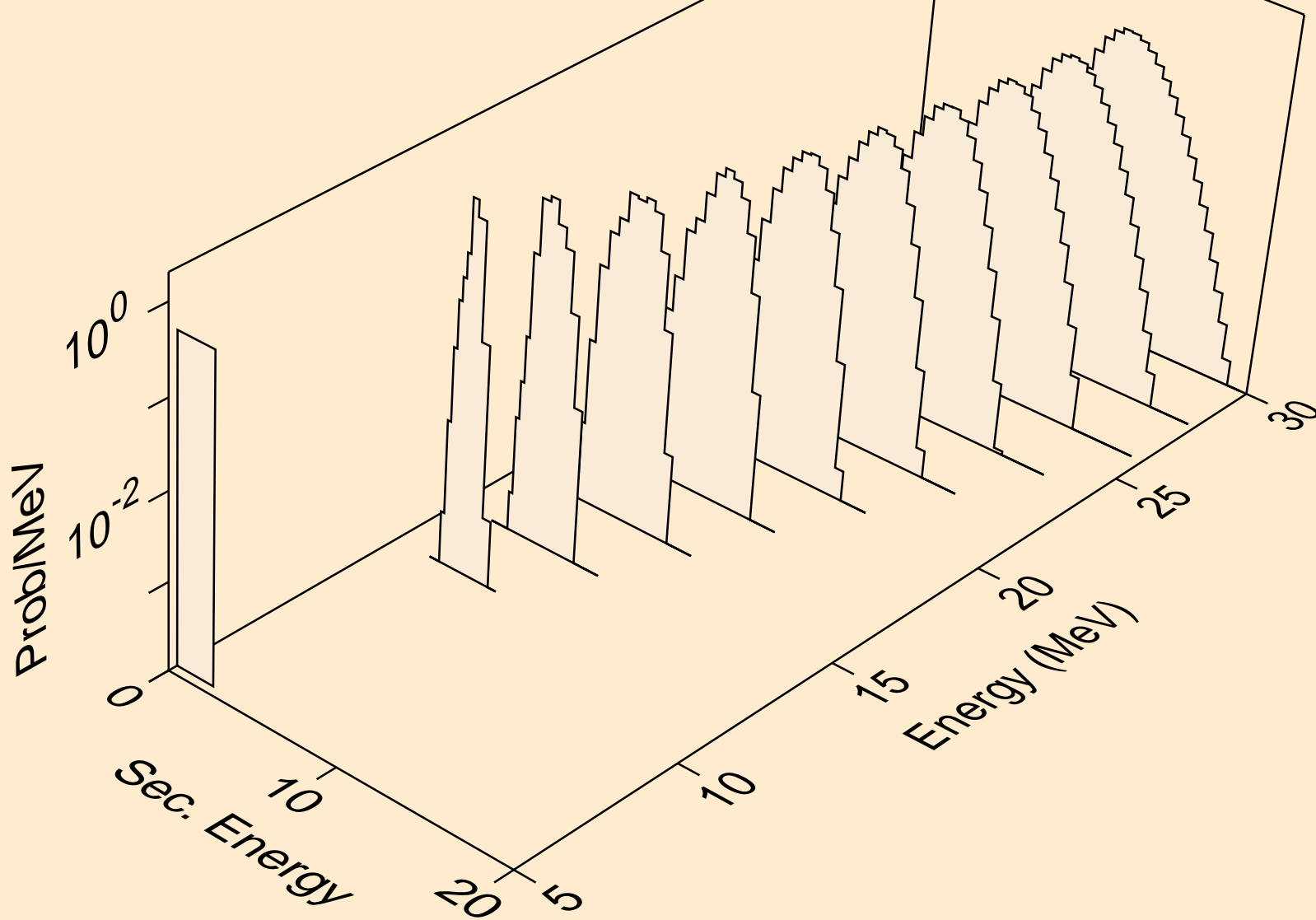
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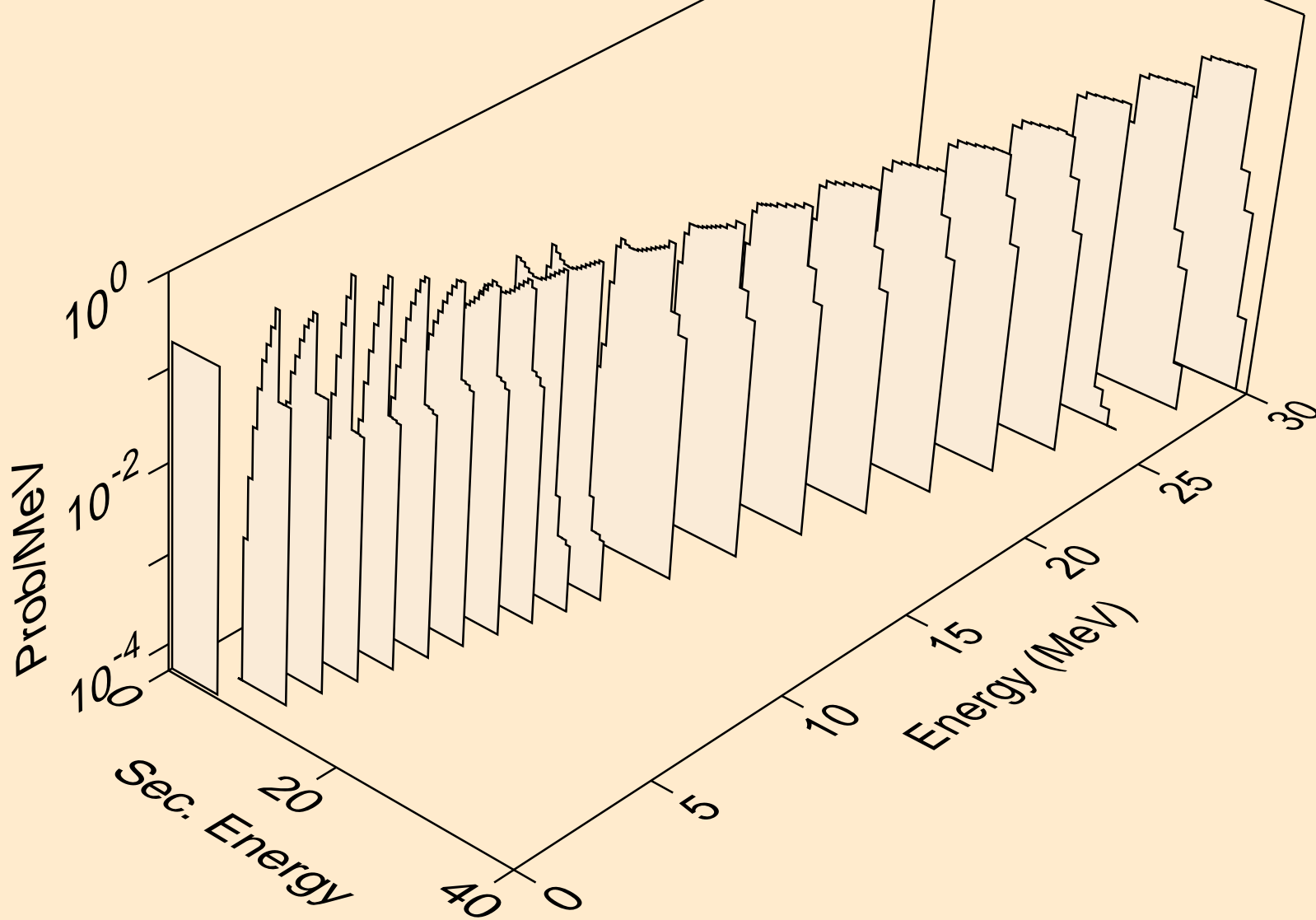
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alphas from (t,2n)2a



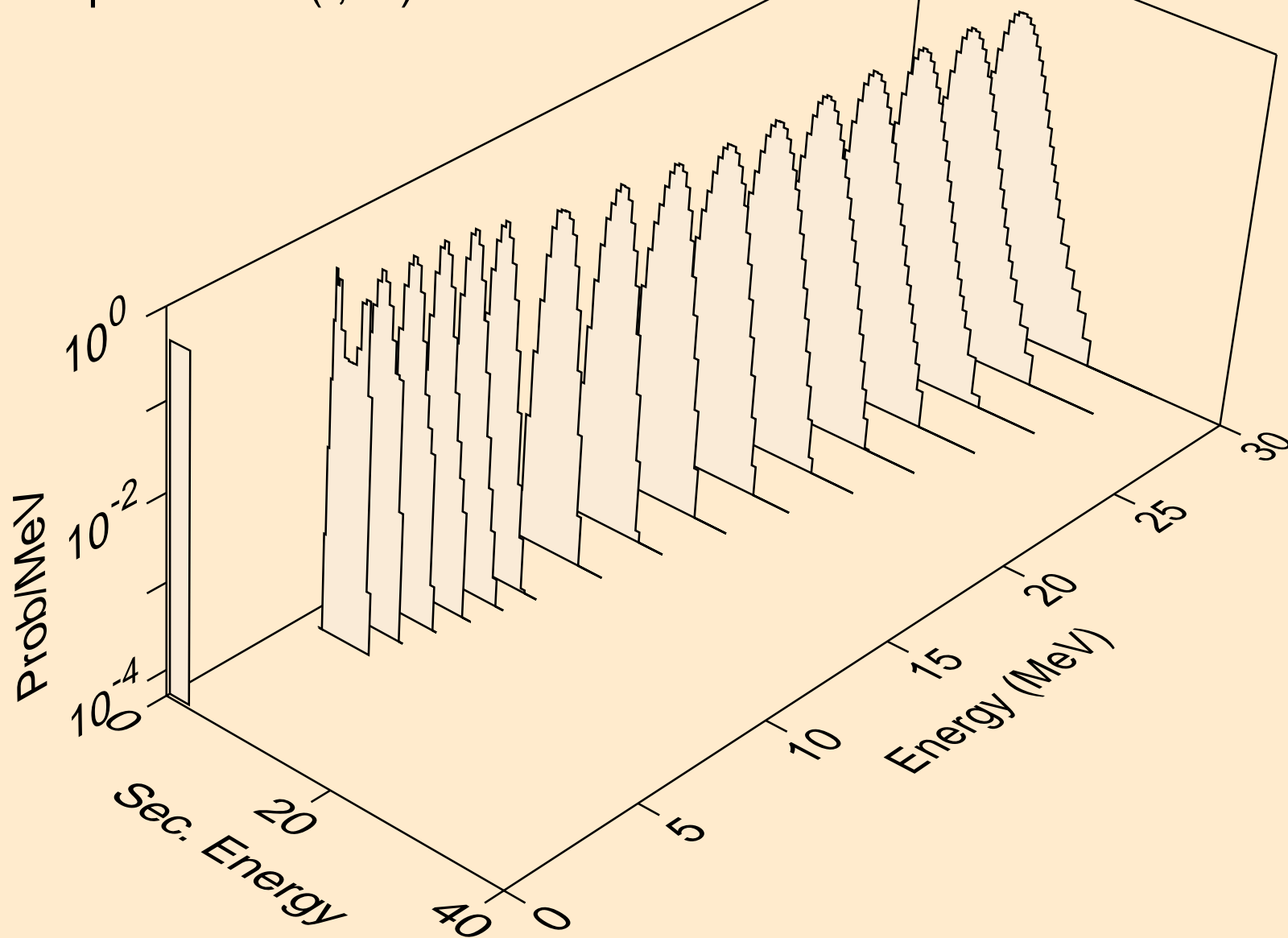
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alphas from (t,npa)



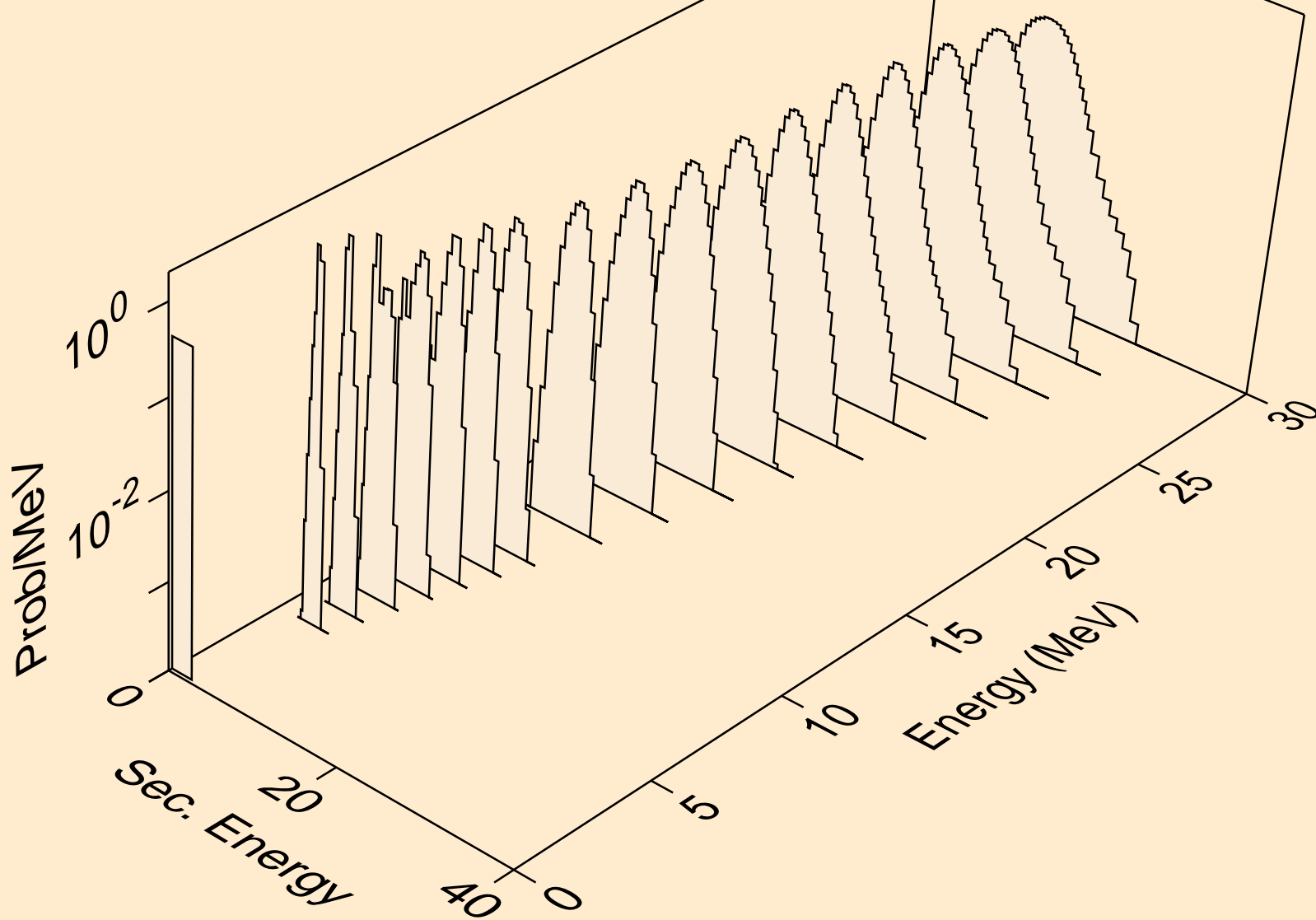
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alphas from (t,a)



ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (t,2a)



ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (t,pa)



ZR092 TRITON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (t,da)

